

# 博奥森抗体精品目录

BioSS Antibodies ELITE Catalog

自主研发 • 助力科研 • 创优质品牌 • 为生命护航

# 感谢信



尊敬的客户朋友们：

感谢各位在过去十多年里对博奥森生物的信任与支持！正是在大家的关心与大力支持下，博奥森生物凭借全体员工的不懈努力，自主研发抗体产品10000余种，部分王牌产品已被数千篇国际高质量SCI文献引用；并与几百家国内外高校、科研院所、制药企业、生物公司等建立了长期的抗体制备及相关配套服务合作关系，已成功完成上千个抗体制备委托项目。在全球40多个国家铺设了代理商销售渠道，并为多家国际顶级抗体公司提供OEM定制。

我们深知，质量是企业的生命，没有品质便没有企业的明天，所以我们致力于：

自主创新，助力科研，  
创优质品牌，为生命护航！

我们将通过技术创新和对产品质量的高要求，打造博奥森高质量试剂，为科研服务，为人类生命科学研究提供高品质的科研产品！

博奥森生物的发展和壮大，一刻也离不开您的关注、信任、支持和参与，我们期望获得您一如既往的支持与帮助，请大家一起见证博奥森生物的成长！

北京博奥森生物技术有限公司

# COMPANY PROFILE

## 公司简介

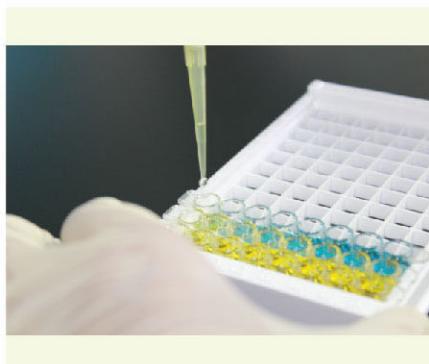
北京博奥森生物创立于2001年，注册资本2000万元，是一家较早通过ISO9001质量管理体系认证，集免疫学试剂研发、生产、销售为一体的国家高新技术企业。我们拥有符合国家万级洁净度要求的净化车间和生产环境。公司利用雄厚的科研实力、先进的仪器设备、完善的抗原、抗体研发生产平台，技术精湛、经验丰富的研发团队，完善了从基因合成到蛋白表达、抗体对筛选、试剂盒开发、胶体金试纸条制备、蛋白/抗体芯片定制等具有高技术含量的一站式免疫学技术服务平合，至今已自主研发超过10000种蛋白靶标的抗体产品。我公司与几十家高校、科研院所、企事业单位、制药公司、生物公司建立了长期的抗体制备及相关配套服务合作关系，已成功完成数百个抗体制备委托项目。

博奥森拥有规范的屏障环境动物室、万级细胞生物学实验室、具有经验丰富的抗体研发技术团队、各种标记服务的优化工艺、完善的生产流程、严格的质量监控与售后服务体系，以确保每个项目高质量、高标准的按期完成。为科学家们提供最优质的、全方位的技术服务。

经过16年的拼搏与努力，博奥森已在全球40多个国家铺设了代理商销售渠道，产品质量深得欧美日科研人员认可，部分王牌产品已被引用在数千篇国际高质量SCI文章中；并为数家国际顶级抗体公司提供OEM定制服务。我们将在未来的工作中，继续努力，发挥优势，勇于开拓，自主创新，为人类生命科学研究提供更好的科研产品。

# DEVELOPMENT HISTORY

## 发展历程



- 2001年 北京博奥森生物技术有限公司注册成立，注册资本2000万元；
- 2002年 获得北京市及中关村高新技术企业资质；
- 2004年 博奥森生物官网www.bioss.com.cn上线，推出电商平台，实现代理商及终端客户在线注册及订购；
- 2004年 引进多台美国CSBIO全自动（多通道）多肽合成仪，建成了强大的多肽合成研发平台；
- 2010年 建立美国分公司Bioss Inc.，负责全球抗体市场推广及业务运营的工作，主打Bioss USA Antibodies国际品牌；
- 2012年 购置企业独栋研发大楼，建成1600余平方米现代化实验室；
- 2012年 通过了ISO9001:2008质量体系认证；
- 2013年 获得国家级实验动物许可证；
- 2015年 获批国家发明专利3项，获得国家级高新技术企业资质；
- 2016年 严抓产品质量，完善售后服务，创优质品牌；  
引进匈牙利3DHISTECH公司数字切片扫描仪，实现了切片扫描自动、高清、全景化。

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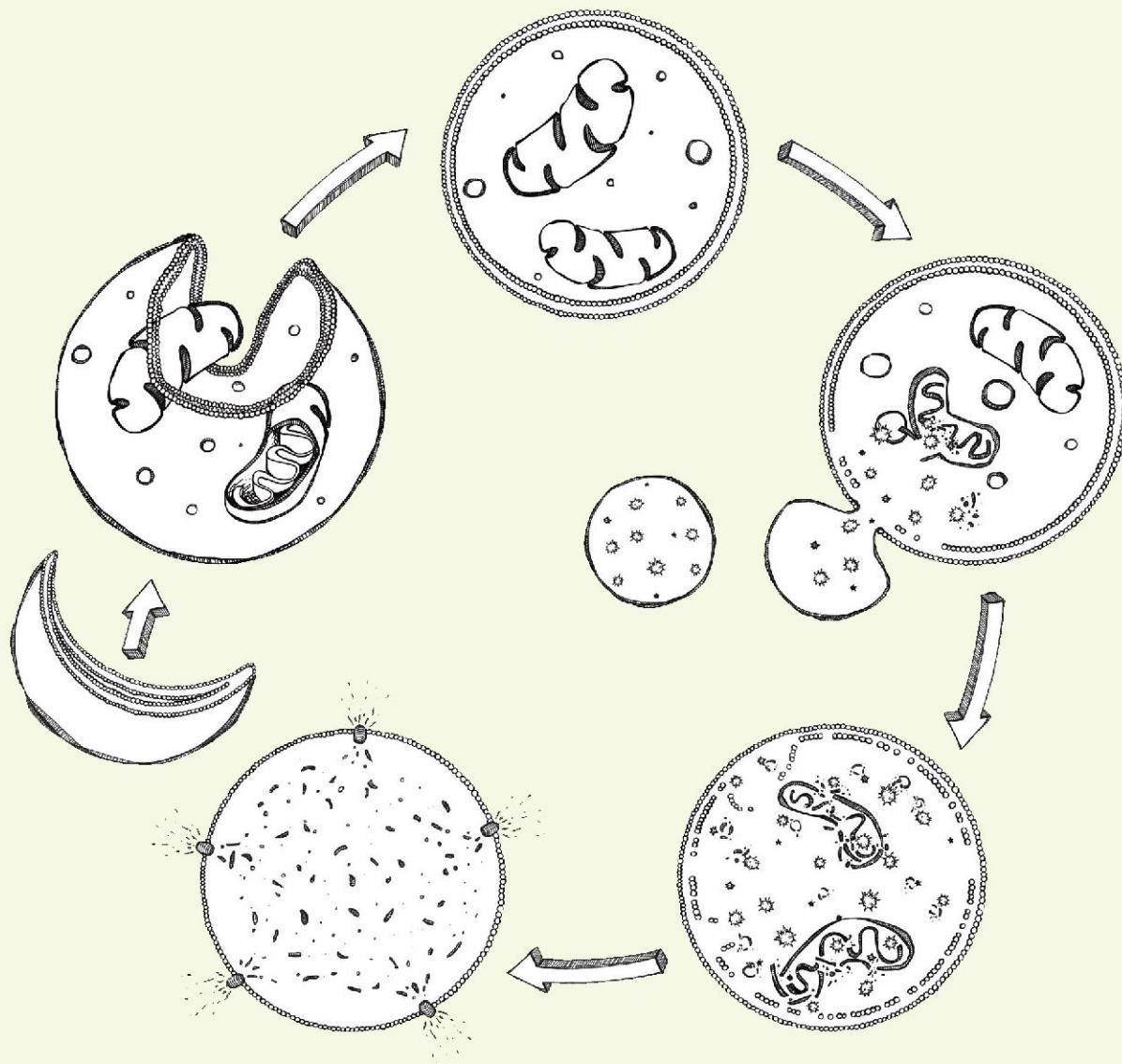
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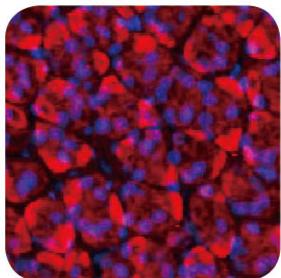
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# Autophagy

细胞自噬

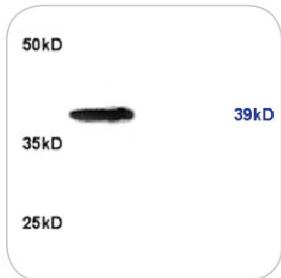


Beclin1 | bs-1353R



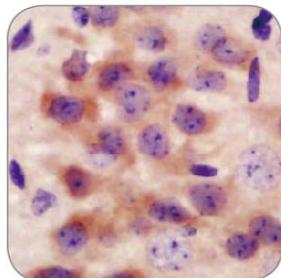
IF | Rat stomach

CXCR4 | bs-1011R



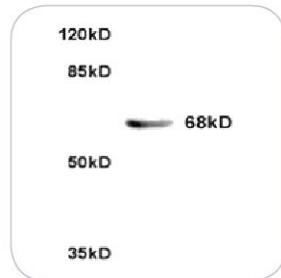
WB | Rat brain

LC3A/B | bs-11731R



IHC-P | Mouse brain

ATG16A (Ser287) | bs-5198R

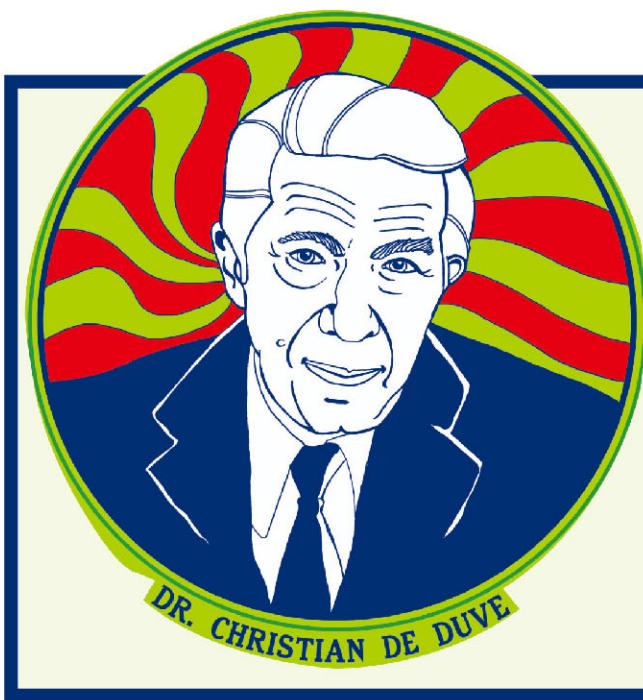


WB | Mouse brain

TARGET	APPLICATION	SPECIES	CATALOG
AMBRA1	IHC-P	Hu, Ms, Rt	bs-3830R
APG5L	Pub <b>Med</b> , WB, IHC-P	Hu, Ms, Rt	bs-4005R
APG7	Pub <b>Med</b> , WB, IHC-P	Hu, Ms, Rt	bs-2432R
Apg12	Pub <b>Med</b> , WB, IHC-P	Hu, Ms, Rt	bs-4012R
ATG1/ULK1	Pub <b>Med</b> , WB, IHC-P	Hu, Ms, Rt	bs-3602R
ATG1 (Ser556)	WB, IHC-P	Hu, Ms, Rt	bs-3464R
ATG13	WB, IHC-P	Hu, Ms, Rt	bs-3864R
ATG16A (Ser287)	WB, IHC-P	Hu, Ms, Rt	bs-5198R
ATG16L	WB, IHC-P	Hu, Ms, Rt	bs-4007R
ATG3	IHC-P	Hu, Ms, Rt	bs-4013R
ATG4B	WB, IHC-P, ICC	Hu, Ms, Rt	bs-1384R
ATG4D	WB, IHC-P	Hu, Ms, Rt	bs-4009R
ATG9A	WB, IHC-P	Hu, Ms, Rt	bs-4010R
ATG9A (Ser735)	IHC-P	Hu, Rt	bs-5199R
ATG9B	WB, IHC-P	Ms, Rt	bs-4011R

TARGET	APPLICATION	SPECIES	CATALOG
ATG101	IHC-P	Hu	bs-20220R
Beclin 1	Pub <b>Med</b> , WB, IHC-P, ICC, IF	Hu, Ms, Rt	bs-1353R
CXCR4	Pub <b>Med</b> , WB, IHC-P, FCM	Hu, Ms, Rt	bs-1011R
eIF4E	IHC-P, ICC	Hu	bs-4979R
LAMP-1	Pub <b>Med</b> , WB, IHC-P, FCM	Hu, Ms, Rt	bs-1970R
LAMP2	WB, IHC-P	Hu, Ms, Rt	bs-2379R
LAMP3	IHC-P	Hu	bs-2556R
LC3	WB, IHC-P	Hu, Ms, Rt	bs-8878R
LC3A/B	Pub <b>Med</b> , WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-11731R
MAP1A/1B LC3 Alpha/Beta	IHC-P	Hu, Ms, Rt	bs-4309R
MAP1A/MAP1B LC3 A/B	IHC-P	Hu, Ms, Rt	bs-2912R
PI 3 Kinase Class 3	WB, IHC-P	Hu, Ms, Rt	bs-4159R
Rab24	IHC-P	Hu, Ms, Rt	bs-3868R
RB1CC1	IHC-P	Hu	bs-8165R
SQSTM1	Pub <b>Med</b> , WB, IHC-P	Hu, Ms, Rt, Bv	bs-2951R

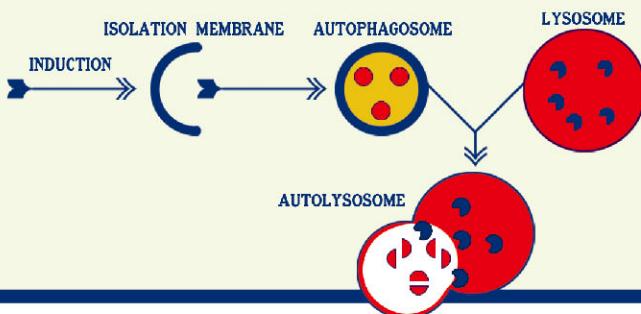
WB - Western Blot | IHC-P - Immunohistochemistry Paraffin | IHC-F - Immunohistochemistry Frozen | ICC - Immunocytochemistry | IF - Immunofluorescence | E - Enzyme Linked Immunosorbent Assay | FCM - Flow Cytometry | Bv - Bovine | Ch - Chicken | Dg - Dog | Gr - Goat | Gp - Guinea pig | Hu - Human | Ms - Mouse | Pg - Pig | Rt - Rat



# AUTOPHAGY

•••• {from the Greek auto-, "self" and phagein, "to eat"} ••••

Autophagy was coined by Dr. Christian de Duve during a symposium in 1963. It describes a homeostatic process by which cells break down their own components, through sequestration and transport of organelles and macromolecules to the lysosomes for degradation.



## 文献引用

Song, Fuyong, et al. "Involvement of autophagy in tri-ortho-cresyl phosphate-induced delayed neuropathy in hens." *Neurochemistry International* (2013). (bs-4005R; bs-2432R; bs-4012R; bs-3602R)

Tang, Qishan, et al. "Resveratrol-induced apoptosis is enhanced by inhibition of autophagy in esophageal squamous cell carcinoma." *Cancer letters* 336.2 (2013): 325-337. (bs-4005R)

Lang, Fangfang, et al. "Apoptotic Cell Death Induced by Resveratrol Is Partially Mediated by the Autophagy Pathway in Human Ovarian Cancer Cells." *PLOS ONE* 10.6 (2015): e0129196. (bs-4005R)

Gao, Yuan, et al. "Activation of lysosomal degradative pathway in spinal cord tissues of carbon disulfide-treated rats." *Chemico-Biological Interactions* (2014). (bs-3602R)

Banerjee, Pallavi, et al. "Heme Oxygenase-1 Promotes Survival of Renal Cancer Cells through Modulation of Apoptosis-and Autophagy-regulating Molecules." *Journal of Biological Chemistry* 287.38 (2012): 32113-32123. (bs-1353R)

Wang, Jinheng, et al. "Bcl-3, induced by Tax and HTLV-1, inhibits NF-  $\kappa$  B activation and promotes autophagy." *Cellular Signalling* (2013). (bs-1353R)

Tang, Qishan, et al. "Resveratrol-induced apoptosis is enhanced by inhibition of autophagy in esophageal squamous cell carcinoma." *Cancer letters* 336.2 (2013): 325-337. (bs-1353R)

Liu, B., et al. "Autophagy activation aggravates neuronal injury in the hippocampus of vascular dementia rats." *Neural Regeneration Research* 9.13 (2014): 1288. (bs-1353R)

Sun, Qianqian, et al. "Factors that Affect Pancreatic Islet Cell Autophagy in Adult Rats: Evaluation of a Calorie-Restricted Diet and a High-Fat Diet." *PLOS ONE* 11.3 (2016): e0151104. (bs-1353R)

Tang, Qishan, et al. "Resveratrol-induced apoptosis is enhanced by inhibition of autophagy in esophageal squamous cell carcinoma." *Cancer letters* 336.2 (2013): 325-337. (bs-1353R)

Pei, Guangchang, et al. "Renal Interstitial Infiltration and Tertiary Lymphoid Organ Neogenesis in IgA Nephropathy." *Clinical Journal of the American Society of Nephrology* (2013): CJN-01150113. (bs-1011)

Zhuo, Wei, et al. "The CXCL12-CXCR4 Chemokine Pathway: A Novel Axis Regulates Lymphangiogenesis." *Clinical Cancer Research* 18.19 (2012): 5387-5398. (bs-1011)

Lu Z, Qi L, Bo XJ, Liu GD, Wang JM, Li G. Expression of CD26 and CXCR4 in prostate carcinoma and its relationship with clinical parameters. CD26 and CXCR4 expression shows correlation with prostate cancer. *J Res Med Sci* 2013; 18: 647-52. (bs-1011)

Wu, Qiang, et al. "B-cell lymphoma 6 protein stimulates oncogenicity of human breast cancer cells." *BMC Cancer* 14.1 (2014): 418. (bs-1011)

Li, Yanlei, et al. "Co-expression of uPAR and CXCR4 promotes tumor growth and metastasis in small cell lung cancer." *International Journal of Clinical Experimental Pathology* 7.7 (2014): 3771-3780. (bs-1011)

Zhou, Hao, et al. "Exendin-4 enhances the migration of adipose-derived stem cells to neonatal rat ventricular cardiomyocyte-derived conditioned medium via the phosphoinositide 3-kinase/Akt-stromal cell-derived factor-1  $\alpha$  /CXC chemokine receptor 4 pathway." *Molecular Medicine Reports*. (bs-1011)

Mori, Miki, et al. "Stromal Cell-Derived Factor-1  $\alpha$  Plays a Crucial Role Based on Neuroprotective Role in Neonatal Brain Injury in Rats." *International Journal of Molecular Sciences* 16.8 (2015): 18018-18032. (bs-1011)

Zhou, Hao, et al. "Effects of Exendin-4 on bone marrow mesenchymal stem cell proliferation, migration and apoptosis in vitro." *Scientific Reports* 5 (2015). (bs-1011)

Mu, Hailong, et al. "PLZF - Induced Upregulation of CXCR4 Promotes Dairy Goat Male Germline Stem Cell Proliferation by Targeting Mir146a." *Journal of Cellular Biochemistry* (2015). (bs-1011)

Wang, Xiao-yan, et al. "AMD3100 attenuates MMP-3 and MMP-9 expressions and prevents cartilage degradation in a monosodium iodoacetate-induced rat model of temporomandibular osteoarthritis." *Journal of Oral and Maxillofacial Surgery* (2016). (bs-1011)

Cui, Xiaodong, et al. "Changes of intracellular Ca<sup>2+</sup> in quercentin-induced autophagy progression." *Acta Biochimica et Biophysica Sinica* (2015): gmv096. (bs-11731R)

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Kuo, Hsiao-Mei, et al. "Altered Mitochondrial Dynamics and Response to Insulin in Cybrid Cells Harboring a Diabetes-susceptible Mitochondrial DNA Haplotype." *Free Radical Biology and Medicine* (2016). (bs-2951R)

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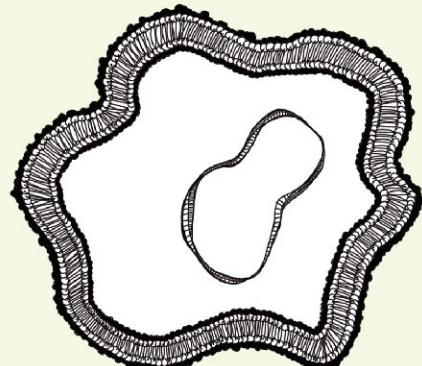
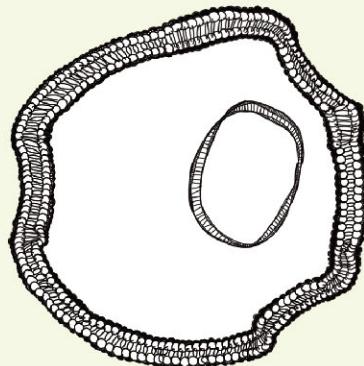
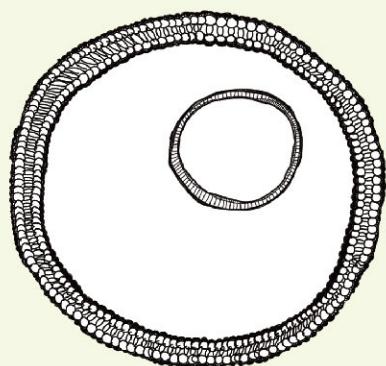
Cui, Xiaodong, et al. "Changes of intracellular Ca<sup>2+</sup> in quercetin-induced autophagy progression." *Acta Biochimica et Biophysica Sinica* (2015): gmv096. (bs-2951R)

Xia, Xj, et al. "Autophagy mediated by arginine depletion activation of the nutrient sensor GCN2 contributes to interferon- $\gamma$ -induced malignant transformation of primary bovine mammary epithelial cells." *Cell Death Discovery* 2 (2016). (bs-2951R)

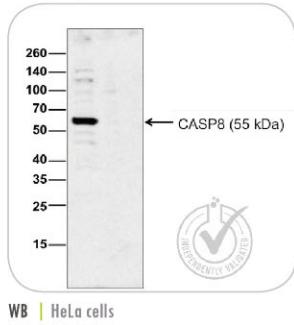
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# Cancer

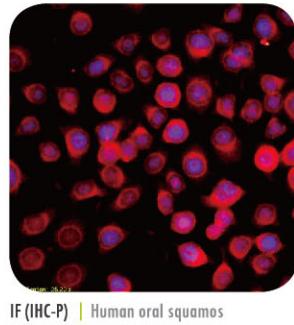
癌症



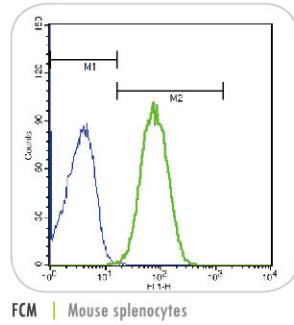
Caspase 8 | bs-0052R



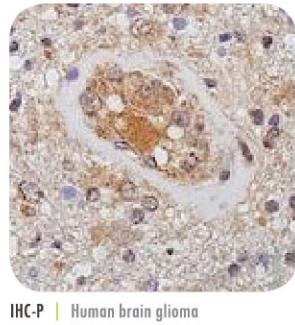
RASSF1A | bs-1234R



TLR4 | bs-1021R



WNT2 | bs-6133R



WB | HeLa cells

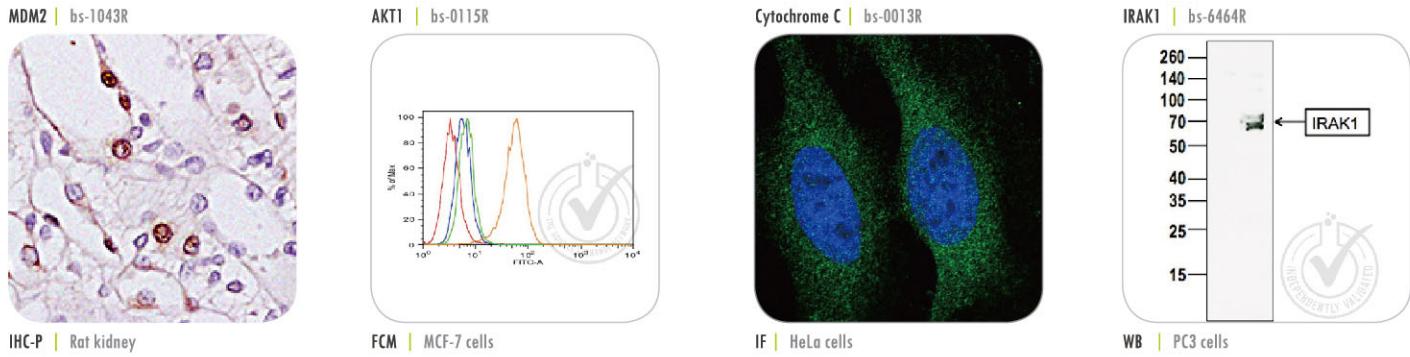
IF (IHC-P) | Human oral squamos

FCM | Mouse splenocytes

IHC-P | Human brain glioma

TARGET	APPLICATION	SPECIES	CATALOG
AIF	PubMed	WB, IHC-P, IF(IHC-P)	bs-0037R
AKT1/3	PubMed	WB, IHC-P	bs-0115R
AKT1/2/3 (Ser472/Ser473/Ser474)	WB, IHC-P	Hu, Ms, Rt	bs-0876R
Androgen Receptor (Ser578)	IHC-P	Hu, Ms, Rt	bs-0943R
AP2 gamma	IHC-P	Hu, Ms, Rt	bs-6694R
APG5L	PubMed	WB, IHC-P	bs-4005R
ATF4	PubMed	WB, IHC-P	bs-1531R
ATG16L	WB, IHC-P	Hu, Ms, Rt	bs-4007R
ATM	IHC-P, ICC	Hu, Ms, Rt	bs-1370R
Axin 2	IHC-P	Hu, Ms, Rt	bs-5717R
Bax	PubMed	WB, IHC-P, ICC	bs-0127R
Bcl-2	PubMed	WB, IHC-P, FCM	bs-4563R
Beclin 1	PubMed	WB, IHC-P, IHC-F, ICC	bs-1353R
beta-Catenin	PubMed	WB, IHC-P, ICC, IF(IHC-P)	bs-1165R
Bid	IHC-P	Hu, Ms, Rt	bs-1153R
BMI1	IHC-P	Hu, Ms, Rt	bs-2999R
BRCA2	WB, IHC-P	Hu, Ms, Rt	bs-1210R
E Cadherin	PubMed	WB, IHC-P, ICC, FCM	bs-10009R
N Cadherin	PubMed	WB, IHC-P, IF(IHC-P)	bs-1172R
VE Cadherin	WB, FCM, IF(IHC-P)	Ms, Rt	bs-0878R
Caspase 3	PubMed	WB, IHC-P, ICC, FCM	bs-0081R
Caspase 8	PubMed	WB, IHC-P, ICC	bs-0052R
Cathepsin D	PubMed	WB, IHC-P, ICC, E	bs-1615R
Caveolin-1	PubMed	WB, IHC-P, FCM	bs-1453R
CD4	PubMed	IHC-P, IF(IHC-P)	bs-0766R
CD11b/c	PubMed	IHC-P, IF(IHC-P)	bs-2508R
CD14	PubMed	WB, IHC-P, FCM	bs-1192R
CD19	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-4755R
CD31	PubMed	WB, IHC-P, IHC-F, ICC, FCM	bs-0468R
CD34	PubMed	WB, IHC-P, ICC, FCM	bs-0646R
CD105	PubMed	WB, IHC-P, ICC, FCM	bs-4609R
CDK1	PubMed	WB, FCM, IHC-P, IF(IHC-P)	bs-0542R
CDK2	PubMed	WB, IHC-P	bs-0757R
CDK4	PubMed	WB, IHC-P	bs-0633R

TARGET	APPLICATION	SPECIES	CATALOG
CDKN1A	PubMed	WB, IHC-P	bs-0741R
CHK2 (Thr68)	WB, IHC-P	Hu, Ms, Rt	bs-3721R
Chromogranin A	PubMed	IHC-P, ICC	bs-0539R
c-Kit	PubMed	WB, IHC-P, ICC	bs-10005R
c-Met	PubMed	WB, IHC-P, IF(IHC-P), FCI	bs-0668R
c-Raf (Tyr341)	PubMed	WB, IHC-P	bs-5650R
CREB-1 (Ser133)	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-0036R
CTGF	PubMed	WB, IHC-P	bs-0743R
CX3CR1	WB, IHC-P, FCM	Hu, Ms, Rt	bs-1728R
Cyclin E	PubMed	WB, IHC-P, FCM	bs-0573R
Cytochrome C	PubMed	WB, IHC-P, ICC	bs-0013R
Desmin	PubMed	WB, IHC-P, ICC	bs-1026R
DKK1	PubMed	WB, IHC-P	bs-2162R
DNAPK	IHC-P	Hu, Ms, Rt	bs-1359R
DVL1	PubMed	WB, IHC-P	bs-0598R
EGFRvIII	PubMed	WB, IHC-P, IHC-F	bs-2558R
EpCAM	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-0593R
ERK1 + 2	PubMed	WB, IHC-P	bs-2637R
FoxP1	IHC-P, FCM	Hu, Ms, Rt	bs-1275R
GADD45	PubMed	WB, IHC-P	bs-1360R
Galectin 3	PubMed	IHC-P, FCM	bs-0721R
GFAP	PubMed	WB, IHC-P, IHC-F, ICC, FCM	bs-0199R
GLUT4	WB, IHC-P	Hu, Ms, Rt	bs-0384R
GSK3 Beta (Ser9)	PubMed	WB, ICC, FCM	bs-2066R
HER2	IHC-P	Hu	bs-0125R
HIF-1 Alpha	PubMed	WB, IHC-P, ICC	bs-0737R
Histone H3	PubMed	IHC-P, IF(IHC-P), FCM	bs-0349R
IGF1	PubMed	WB, IHC-P	bs-0014R
IGF2R	PubMed	WB, IHC-P	bs-6670R
IGFBP3	PubMed	WB, IHC-P, IF(IHC-P)	bs-1434R
IKK alpha	WB, IF(IHC-P)	Hu, Ms, Rt	bs-2907R
IL-1 Beta	PubMed	WB, IHC-P	bs-6319R
IL-2	PubMed	WB, IHC-P	bs-0605R
Inhibin Alpha	WB, IHC-P	Hu, Ms, Rt	bs-1032R



TARGET	APPLICATION	SPECIES	CATALOG	
IRAK1	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-6464R	
IRF3	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-2993R	
JNK1/2/3 Thr183+Tyr185	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt, Dg	bs-1640R
Ki-67	PubMed	IHC-P, IF(IHC-P)	Hu, Ms	bs-2130R
LAMP1	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-1970R
LKB1 Thr363		WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-1532R
LRP6 Ser1490	PubMed	IHC-P, IF(IHC-P), IF(ICC)	Hu, Ms	bs-3253R
MAPKAPK2 Thr222	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-3261R
MDM2		WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-1043R
MEK5	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-4124R
mTOR	PubMed	IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-1992R
MUC16	PubMed	IHC-P, IF(IHC-P)	Hu	bs-0091R
MyD88	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-1047R
Nanog	PubMed	WB, IHC-P, IF(IHC-P)	Ms, Rt	bs-0829R
NFAT2		WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-1417R
NFKB p65	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt, Pg	bs-0465R
NK1.1		WB, FCM, IHC-P, IF(IHC-P)	Ms, Rt	bs-4682R
NSE	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-1027R
Oct4		WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-1111R
Osteopontin	PubMed	WB, IHC-P, IF(IHC-P), IF(ICC)	Ms, Rt	bs-0026R
p105RB	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-2777R
p19ARF	PubMed	IHC-P, IF(IHC-P)	Ms, Rt	bs-1174R
P21	PubMed	IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-10129R
p38 Thr180 + Tyr182	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt, Gt	bs-2210R
p53 acetyl K382		WB, IHC-P, IF(IHC-P)	Hu	bs-0905R
p63	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-0723R
p75 NGF Receptor	PubMed	WB, IHC-P, IF(IHC-P), IF(ICC)	Hu, Ms, Rt	bs-0161R
PALB2		WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-0588R
pan Cytokeratin	PubMed	IHC-P, IF(IHC-P), IF(ICC)	Hu, Ms, Rt, Pg	bs-1712R
PCNA	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-0754R
PDX1	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-0923R
PI3K p85 alpha	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-0128R
PLCZ1		WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-5378R
PLK1		WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-3535R

TARGET	APPLICATION	SPECIES	CATALOG	
PP2A alpha + beta	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-0029R
Progesterone Receptor	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-0111R
PUMA	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-1573R
Rad51		WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-1221R
RASSF1A	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-1234R
Reprimo		IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-1885R
RET		WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-2793R
ROCK1 Thr455 + Ser456	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-4630R
RPA2 Thr21		WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-5693R
S100A4		IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-3759R
S100A9		IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-2697R
SOX2	PubMed	WB, FCM, IHC-P, IF(IHC-P), IF(ICC)	Hu, Ms, Rt	bs-0523R
Substance P	PubMed	IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-0065R
Survivin		IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-0615R
Syndecan 1		WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-1309R
TdT		WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-2938R
TERT	PubMed	IHC-P, IF(IHC-P), IF(ICC)	Hu, Ms, Rt	bs-1411R
TGF beta 1	PubMed	WB, ELISA, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-0086R
TGF beta Receptor I		WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-0638R
Thy1	PubMed	FCM, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-0778R
TIMP1	PubMed	WB, IHC-P, IF(IHC-P), IF(ICC)	Hu, Ms, Rt	bs-0415R
TLR2	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-1019R
TLR4	PubMed	WB, FCM, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-1021R
TNF alpha	PubMed	WB, FCM, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-2081R
VEGFR1		WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-0170R
VEGFR3	PubMed	WB, FCM, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-2202R
Villin		WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-3810R
Vimentin	PubMed	WB, IHC-P, IF(IHC-P), IF(ICC)	Hu, Ms, Rt, Pg	bs-0756R
WNT2	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt, Dg	bs-6133R
Wnt3a		WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-1700R
WNT5A	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt, Dg	bs-1948R
XPC	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-6634R

WB - Western Blot | IHC-P - Immunohistochemistry Paraffin | IHC-F - Immunohistochemistry Frozen | ICC - Immunocytochemistry | IF - Immunofluorescence | E - Enzyme Linked Immunosorbent Assay | FCM - Flow Cytometry | Bv - Bovine | Ch - Chicken | Dg - Dog | Gt - Goat | Gp - Guinea pig | Hu - Human | Ms - Mouse | Pg - Pig | Rt - Rat

## 文献引用

Zhao Yan G, et al. The autophagy gene Wdr45/Wip14 regulates learning and memory function and axonal homeostasis.  
*Autophagy* (2015). (bs-0199R)

Zhao, Hongyu, et al. Mice deficient in Epg5 exhibit selective neuronal vulnerability to degeneration.  
*The Journal of Cell Biology* (2013). (bs-0199R)

Ma, Benyu, et al. Dapper1 promotes autophagy by enhancing the Beclin1-Vps34-Atg14L complex formation.  
*Cell Research* (2014). (bs-0199R)

Li, Ting, et al. Proliferation of parenchymal microglia is the main source of microgliosis after ischaemic stroke.  
*Brain* (2013): awt287. (bs-0081R)

Sun, Ming-Xia, et al. Porcine reproductive and respiratory syndrome virus induces autophagy to promote virus replication.  
*Autophagy* 8.10 (2012): 1434-1447. (bs-1970R)

Biswas, Anup Kumar, et al. E2F1 Responds to Ultraviolet Radiation by Directly Stimulating DNA Repair and Suppressing Carcinogenesis.  
*Cancer Research* (2014): canres-3216. (bs-6634R)

Chen, Xiang, et al. A small interfering CD147-targeting RNA inhibited the proliferation, invasiveness, and metastatic activity of malignant melanoma.  
*Cancer research* 66.23 (2006): 11323-11330. (bs-0468R)

Qian, Yi, et al. Silver Nanoparticle-Induced Hemoglobin Decrease Involves Alteration of Histone 3 Methylation Status.  
*Biomaterials* (2015). (bs-0349R)

Ciamporcero, E., et al. YAP activation protects urothelial cell carcinoma from treatment-induced DNA damage.  
*Oncogene* (2015). (bs-0743R)

Liu, Yanchun, et al. HB-EGF Embedded in PGA/PLLA Scaffolds via Subcritical CO<sub>2</sub> Augments the Production of Tissue Engineered Intestine.  
*Biomaterials* (2016). (bs-0539R; bs-1026R)

Monteiro, Nelson, et al. Dental Cell Sheet Biomimetic Tooth Bud Model.  
*Biomaterials* (2016). (bs-0756R)

Li Ning, et al. Amphiphilic peptide dendritic copolymer-doxorubicin nanoscale conjugate self-assembled to enzyme-responsive anti-cancer agent.  
*Biomaterials* (2014). (bs-2130R)

Pan, Dayi, et al. PEGylated dendritic diaminocyclohexyl-platinum (II) conjugates as pH-responsive drug delivery vehicles with enhanced tumor accumulation and antitumor efficacy.  
*Biomaterials* (2014). (bs-2130R)

Zhuo, Wei, et al. The CXCL12-CXCR4 chemokine pathway: a novel axis regulates lymphangiogenesis.  
*Clinical Cancer Research* 18.19 (2012): 5387-5398. (bs-2202R)

Chen, Yen - Ta, et al. Melatonin Treatment Further Improves Adipose - Derived Mesenchymal Stem Cell Therapy for Acute Interstitial Cystitis in Rat.  
*Journal of Pineal Research* (2014). (bs-1192R)

Teng I, et al. Phospholipid-functionalized mesoporous silica nanocarriers for selective photodynamic therapy of cancer.  
*Biomaterials* (2013). (bs-0081R; bs-2777R)

Wang Y, et al. Induced apoptosis of osteoblasts proliferating on polyhydroxyalkanoates.  
*Biomaterials* (2013). (bs-0026R)

Shan Chun-Lei, et al. High Efficiency Intracellular Transport of Cationic Peptide Stearate for Gene Delivery in Tumor Cells and Multipotent Stem Cells.  
*Journal of Biomedical Nanotechnology* 10.11 (2014): 3231-3243. (bs-0199R)

Quantius J, et al. (2016) Influenza Virus Infects Epithelial Stem/Progenitor Cells of the Distal Lung: Impact on Fgfr2b-Driven Epithelial Repair.  
*PLoS Pathogen* 12(6): e1005544. (bs-0723R)

Ganguly Rituparna, et al. Anti-atherogenic Effect of Trivalent Chromium-loaded CPMV Nanoparticles in Human Aortic Smooth Muscle Cells under Hyperglycemic Conditions *in vitro*.  
*Nanoscale* (2016). (bs-0086R; bs-0465R)

Zhang, Xinwen, et al. Peripheral Role of Cathepsin S in Th1 Cell-Dependent Transition of Nerve Injury-Induced Acute Pain to a Chronic Pain State.  
*The Journal of Neuroscience* 34.8 (2014): 3013-3022. (bs-2508R)

Chen, Guobao, et al. 3D Scaffolds with Different Stiffness but Same Microstructure for Bone Tissue Engineering.  
*ACS Applied Materials & Interfaces* (2015). (bs-0778R)

Yang, Ruicheng, et al. Induction of VEGFA and Snail-1 by meningitic Escherichia coli mediates disruption of the blood-brain barrier.  
*Oncotarget* (2016). (bs-1165R)

Yin, H., et al. The molecular mechanism of G2M cell cycle arrest induced by AFB1 in the jejunum.  
*Oncotarget* (2016). (bs-0754R)

Luo, W., et al. The transient expression of miR-203 and its inhibiting effects on skeletal muscle cell proliferation and differentiation.  
*Cell Death & Disease* 5.7 (2014): e1347. (bs-1026R)

Li, Xin, et al. Constructing aptamer anchored nanovesicles for enhanced tumor penetration and cellular uptake of water soluble chemotherapeutics.  
*Acta Biomaterialia* (2016). (bs-2130R)

Chen, Zhoujiang, et al. Tunable conjugation densities of camptothecin on hyaluronic acid for tumor targeting and reduction-triggered release.  
*Acta Biomaterialia* (2016). (bs-0081R)

Sweeney Patrick, et al. Activation of hypothalamic astrocytes suppresses feeding without altering emotional states.  
*Glia* (2016). (bs-0199R)

Zong Chen, et al. Chemiluminescence imaging immunoassay of multiple tumor markers for cancer screening.  
*Analytical Chemistry* 84.5 (2012): 2410-2415. (bs-0091R)

Antognelli Cinzia, et al. Glyoxalase I drives epithelial-to-mesenchymal transition via argypyrimidine-modified Hsp70, miR-21 and SMAD signalling in human bronchial cells BEAS-2B chronically exposed to crystalline silica Min-U-Sil 5: transformation into a neoplastic-like phenotype.  
*Free Radical Biology and Medicine* (2016). (bs-2130R)

Duan Xiaoxu, et al. Antioxidant tert-butylhydroquinone ameliorates arsenic-induced intracellular damages and apoptosis through induction of Nrf2-dependent antioxidant responses as well as stabilization of anti-apoptotic factor Bcl-2 in human keratinocytes.  
*Free Radical Biology and Medicine* (2016). (bs-0013R)

Wang Yuli, et al. Capture and 3D culture of colonic crypts and colonoids in a microarray platform.  
*Lab on a Chip* 13.23 (2013): 4625-4634. (bs-0539R)

Wang Yuli, et al. In vitro generation of colonic epithelium from primary cells guided by microstructures.  
*Lab on a Chip* (2014). (bs-0539R)

Agnes, Richard S., et al. An optical probe for noninvasive molecular imaging of orthotopic brain tumors overexpressing epidermal growth factor receptor.  
*Molecular cancer therapeutics* 11.10 (2012): 2202-2211. (bs-2558R)

Geng Xiao-Rui, et al. Insulin-like growth factor-2 enhances functions of Ag specific regulatory B cells.  
*Journal of Biological Chemistry* (2014). (bs-6670R)

Guo Yuna, et al. R-ketorolac Targets Cdc42 and Rac1 and Alters Ovarian Cancer Cell Behaviors Critical for Invasion and Metastasis.  
*Molecular Cancer Therapeutics* (2015): molcanther-0419. (bs-0091R)

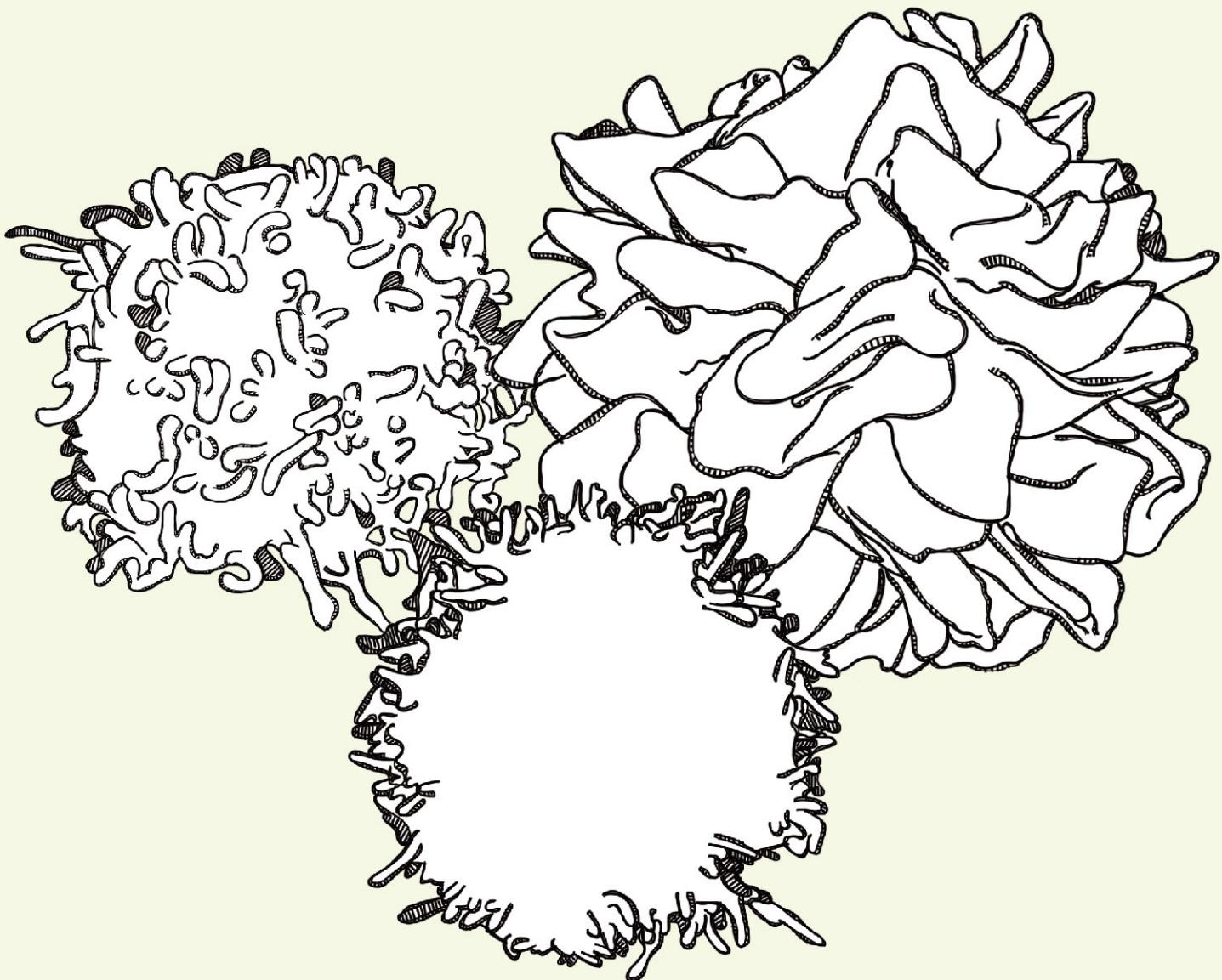
Karim A S, et al. Nox2 Is a Mediator of Ischemia Reperfusion Injury.  
*American Journal of Transplantation* (2015). (bs-0756R)

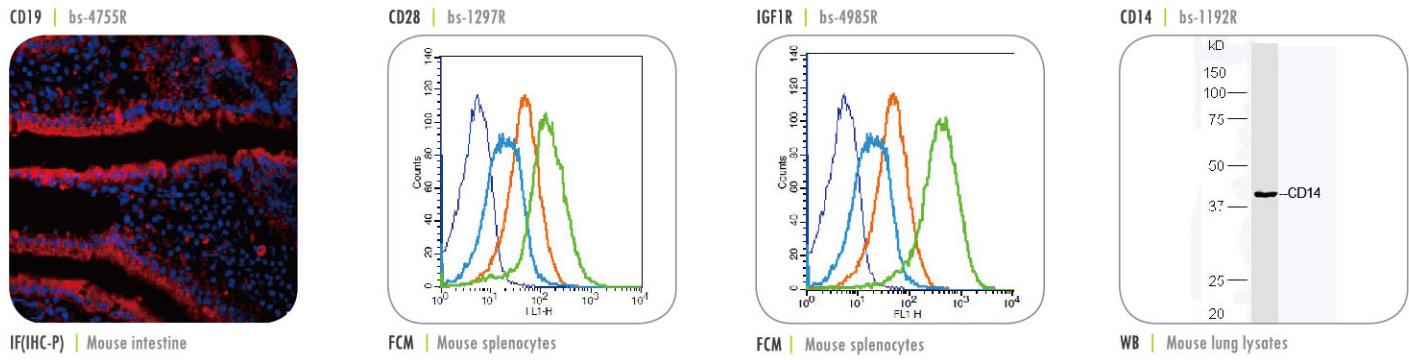
Qiu Shi, et al. A small peptide derived from p53 linker region can resume the apoptotic activity of p53 by sequestering iASPP with p53.  
*Cancer Letters* 356.2 (2015): 910-917. (bs-0127R; bs-1573R)

Wei Jian-wei, et al. F25P preproinsulin abrogates the secretion of pro-growth factors from EGFRvIII cells and suppresses tumor growth in an EGFRvIII/wt heterogenic model.  
*Cancer Letters* (2016). (bs-2558R)

# CD Markers

CD类标记物



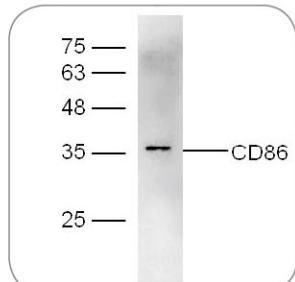


TARGET	APPLICATION	SPECIES	CATALOG
BMPR1A	WB, IHC-P, FCM	Hu, Ms, Rt	bs-1509R
CCR5/CD195	IHC-P, IF(IHC-P), FCM	Hu, Ms	bs-2514R
CCR7/CD197	IHC-P, IF(IHC-P), FCM	Hu, Ms, Rt	bs-1305R
CD10	IHC-P, IF(IHC-P), FCM	Hu, Ms, Rt	bs-0527R
CD101	WB, IHC-P	Hu, Ms	bs-1072R
CD105	WB, IHC-P, ICC, FCM	Hu, Ms, Rt	bs-4609R
CD11/Nectin1	WB	Hu, Ms, Rt	bs-11126R
CD11b/CD11c	IHC-P, FCM	Hu, Ms, Rt	bs-1014R
CD11b/c	IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-2508R
CD137	IHC-P, ICC	Hu, Ms, Rt	bs-2449R
CD138/Syndecan1	WB, IHC-P	Hu, Ms, Rt	bs-1309R
CD14	WB, IHC-P	Hu, Ms, Rt	bs-1192R
CD142	WB, IHC-P, FCM	Hu, Ms, Rt	bs-4690R
CD146/MCAM	IHC-P	Hu, Ms, Rt	bs-1618R
CD147	WB, IHC-P	Hu, Ms, Rt	bs-0684R
CD15/Fut4/SSEA-1	IHC-P, ICC, FCM	Hu, Ms, Rt, Bv	bs-1702R
CD151	WB, IHC-P, FCM	Hu, Ms, Rt	bs-2524R
CD153	WB	Ms, Rt	bs-4778R
CD158i	IHC-P	Hu	bs-2644R
CD160/By55	WB, IHC-P	Hu, Ms, Rt	bs-2526R
CD161	WB, IHC-P	Hu, Ms, Rt	bs-2807R
CD163/M130	IHC-P, IF(IHC-P), ICC	Hu, Ms, Rt, Pg	bs-2527R
CD163L1	IHC-P	Hu	bs-7993R
CD166	WB, IHC-P, FCM	Hu, Ms, Rt	bs-1251R
CD168	WB, IHC-P	Hu, Ms, Rt	bs-3845R
CD16a,CD16b	IHC-P, IF(IHC-P), FCM	Hu, Ms, Rt	bs-6028R
CD177/NB1	IHC-P	Hu, Ms, Rt	bs-1482R
CD19	IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-0079R
CD1d1	WB, IHC-P	Ms, Rt	bs-3690R
CD20	IHC-P, FCM	Hu, Ms, Rt	bs-0080R
CD200R2	WB, FCM	Hu	bs-7351R
CD209	WB, IHC-P	Ms, Rt	bs-2239R
CD21/EBV receptor	IHC-P, FCM	Hu, Ms, Rt	bs-3792R
CD22/BLCAM	IHC-P	Hu, Ms, Rt	bs-1481R

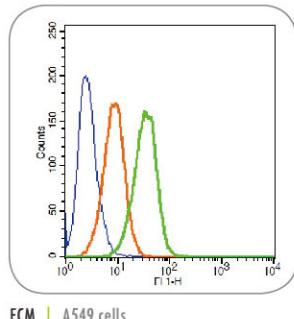
TARGET	APPLICATION	SPECIES	CATALOG
CD24	WB, IHC-P, FCM	Hu	bs-4890R
CD244	FCM	Hu, Ms, Rt	bs-2470R
CD244(Tyr271)	WB	Hu	bs-5284R
CD26	IHC-P, ICC	Hu, Ms, Rt, Gt	bs-2570R
CD265	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-2695R
CD276/B7H3	IHC-P, FCM	Hu, Ms, Rt	bs-11019R
CD28	IHC-P, IHC-F, IF(IHC), FCM	Hu, Ms, Rt	bs-1297R
CD30	WB, IHC-P	Hu	bs-2495R
CD31	WB, IHC-P, ICC, FCM	Hu, Ms, Rt	bs-0195R
CD31	WB, IHC-P, IF(IHC-P), ICC, FCM	Hu, Ms, Rt, Dg	bs-0468R
CD32	WB, IHC-P	Hu	bs-2573R
CD32B(Tyr292)	IHC-P, FCM	Hu, Ms, Rt	bs-6031R
CD33	IHC-P, IF(IHC-P), FCM	Hu, Ms, Rt	bs-1514R
CD34	WB, IHC-P, IF(IHC-P), ICC, FCM	Hu, Ms, Rt, Rb	bs-0646R
CD34	IHC-P, IF(IHC-P), ICC, FCM	Hu, Ms, Rt	bs-2038R
CD36	WB, IHC-P, FCM	Ms, Rt	bs-1100R
CD36	WB, IHC-P	Hu, Ms, Rt	bs-8873R
CD3E	WB	Mu, Rt	bs-4815R
CD4	IHC-P, IF(IHC-P)	Ms, Rt	bs-0766R
CD4	WB, IHC-P, IF(IHC-P), FCM	Hu, Ms, Rt, Pg	bs-0647R
CD40L/CD154	FCM	Hu, Ms, Rt	bs-1286R
CD44	WB, IHC-P	Hu, Ms, Rt, Ch	bs-2507R
CD45	WB, IHC-P, FCM	Hu, Rt	bs-4819R
CD45	FCM	Mu	bs-4818R
CD46/MCP	WB, IHC-P	Hu, Ms	bs-1529R
CD47/MER6	WB, IHC-P	Hu, Ms, Rt	bs-2386R
CD56	WB, IHC-P	Hu, Ms, Rt	bs-0736R
CD6/TP120	FCM	Hu, Mu, Rt	bs-2488R
CD62L	WB, IHC-P, IF(IHC-P), FCM	Ms, Rt	bs-1036R
CD62p	WB, IHC-P, FCM	Hu, Rt, Ms, Pg	bs-0561R
CD64/IGFR1	WB, IHC-P	Hu, Ms, Rt	bs-3511R
CD68	WB, IHC-P, IHC-fr, IF(IHC-P)	Ms, Rt	bs-0649R
CD68	IHC-P	Hu	bs-1432R
CD69/CLEC2C/AIM	WB, IHC-P	Hu, Ms, Rt	bs-2499R

WB - Western Blot | IHC-P - Immunohistochemistry Paraffin | IHC-F - Immunohistochemistry Frozen | ICC - Immunocytochemistry | IF - Immunofluorescence | E - Enzyme Linked Immunosorbent Assay | FCM - Flow Cytometry | Bv - Bovine | Ch - Chicken | Dg - Dog | Gr - Goat | Gp - Guinea pig | Hu - Human | Ms - Mouse | Pg - Pig | Rt - Rat

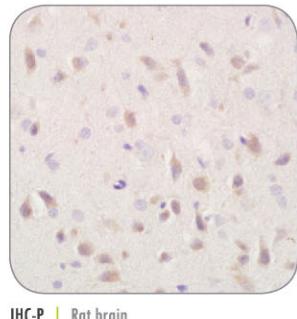
CD86 | bs-1035R



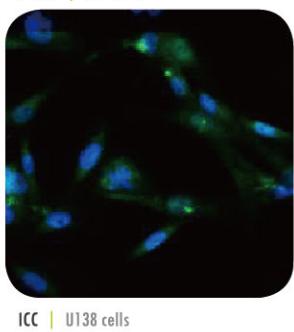
CD24 | bs-4890R-FITC



CD171/NCAM-L1 | bs-1996R



CD105 | bs-4609R



TARGET	APPLICATION	SPECIES	CATALOG
CD73	PubMed	IHC, FCM	Hu, Ms, Rt, Ch, Dg bs-4834R
CD75		WB, IHC-P	Hu, Ms, Rt bs-3793R
CD8	PubMed	WB, IHC-P, IF(IHC-P), FCM	Hu, Ms, Rt bs-0648R
CD80	PubMed	IHC-P	Hu, Ms, Rt bs-2211R
CD83		FCM	Hu, Mu, Rt bs-4826R
CD84/SLAMF5		WB, IHC-P	Hu, Ms, Rt bs-2520R
CD86	PubMed	WB, IHC-P, FCM	Hu, Ms, Rt bs-1035R
CD8alpha	PubMed	IHC-P, IF(IHC-P)	Rt bs-4791R
CD95	PubMed	WB, IHC-P	Ms, Rt bs-0215R
CD97		IHC-P, FCM	Hu, Ms, Rt bs-2522R
CD98		WB, IHC-P	Hu, Ms, Rt bs-6659R
CD171/NCAM-L1		IHC-P	Hu, Ms, Rt bs-1996R
c-Kit	PubMed	IHC-P, FCM	Hu, Ms, Rt, Dg bs-0672R
c-Kit	PubMed	WB, IHC-P, ICC	Hu, Ms, Rt bs-10005R
CXCR1	PubMed	WB, IHC-P	Hu, Ms, Rt bs-1009R
CXCR2/CD182	PubMed	IHC-P, ICC	Hu, Ms, Rt bs-1629R
CXCR3	PubMed	IHC-P, ICC, FCM	Ms, Rt bs-2209R
CXCR4	PubMed	WB, IHC-P, FCM	Hu, Ms, Rt bs-1011R
EpCAM		WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt bs-0593R
EpCAM/CD326	PubMed	WB, IHC-P, IF(IHC-P), ELISA	Hu, Ms, Rt bs-1513R
Fas Ligand	PubMed	WB, IHC-P	Hu, Ms, Rt bs-0216R
FGFR2		FCM	Hu, Ms, Rt bs-0675R
Frizzled 10/CD350		WB, IHC-P, FCM	Hu, Ms, Rt bs-13216R
ICAM1	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt bs-0608R
IGF1R	PubMed	WB, IHC-P, FCM	Hu, Ms, Rt bs-0227R
IGF1R (Tyr980)	PubMed	WB, IHC-P	Hu, Ms, Rt bs-5447R
IGF2R	PubMed	WB, IHC-P	Hu, Ms, Rt bs-6670R
IL1 Receptor I		WB, IHC-P	Hu, Ms, Rt bs-2594R
IL-12RB1/CD212	PubMed	IHC-P, IHC-F	Hu, Ms bs-2603R
IL-21R	PubMed	IHC-P	Hu, Ms, Rt bs-2622R
IL-7Ra/CD127		WB	Hu, Ms bs-1540R
Integrin alpha 2b/CD41	PubMed	IHC-P, IF(IHC-P), ICC	Hu, Ms, Rt bs-2636R
Integrin alpha 3		WB, IHC-P	Hu, Ms, Rt bs-2093R
Integrin Alpha 3 + Beta 1	PubMed	IHC-P, ICC	Hu, Ms, Rt bs-1057R

TARGET	APPLICATION	SPECIES	CATALOG
Integrin alpha 4/CD49d	PubMed	IHC-P, FCM	Hu, Ms, Rt bs-0641R
Integrin alpha 4+Beta 7	PubMed	IHC-P	Hu, Ms, Rt bs-2055R
Integrin alpha 5	PubMed	WB	Hu bs-0567R
Integrin Alpha 5 + Beta 7	PubMed	IHC-P, IHC-F, FCM	Hu, Ms, Rt bs-1310R
Integrin Alpha V + Beta 5	PubMed	IHC-P, FCM	Hu, Ms, Rt bs-1356R
Integrin alpha V/CD51		IHC-P, FCM	Hu, Ms, Rt bs-2250R
Integrin beta 1	PubMed	WB, IHC-P, ICC	Hu, Ms, Rt bs-0486R
Integrin beta 3	PubMed	WB, IHC-P, ICC	Hu, Ms, Rt bs-0342R
Leptin receptor		WB	Hu, Ms, Rt bs-0961R
Leptin receptor (Isoform B)		IHC-P, FCM	Hu, Ms, Rt bs-0109R
MRC1	PubMed	IHC-P, FCM	Hu, Ms, Rt bs-4727R
MRC2		FCM	Hu, Ms, Rt bs-6412R
Mucin 1	PubMed	WB, IHC-P	Hu, Ms, Rt bs-1239R
NKG2D	PubMed	IHC-P, IF(IHC-P)	Hu, Ms, Rt bs-0938R
PD-1/CD279		WB, IHC-P	Hu, Ms, Rt bs-1867R
NCR1		IHC-P, IF(IHC-P), FCM	Hu, Ms, Rt bs-10027R
SLC7A5		WB, IHC-P	Hu, Ms, Rt bs-10125R
Thy-1	PubMed	IHC-P, FCM	Hu, Ms, Rt, Sh bs-0778R
TLR1		IHC-P, FCM	Hu, Ms, Rt bs-1919R
TLR2	PubMed	WB, IHC-P, FCM	Hu, Rt, Bv bs-1019R
TLR3	PubMed	WB, IHC-P	Ms, Rt bs-1444R
TLR6		IHC-P, FCM	Hu, Ms, Rt bs-2716R
TNF Receptor I		WB, IHC-P	Hu, Ms, Rt bs-2941R
TNFRSF13B		WB, FCM	Ms, Rt bs-2773R
TNFSF14		WB, IHC-P	Hu, Ms, Rt bs-2462R
TRAIL	PubMed	WB, IHC-P	Hu, Ms, Rt bs-1214R
Transferrin receptor		WB, IHC-P	Hu, Ms, Rt bs-0988R
VEGFR2	PubMed	WB, IHC-P, FCM	Hu, Ms, Rt, Pg bs-10412R

## 文献引用

Locatelli Luigi, et al. Macrophage recruitment by fibrocystin – defective biliary epithelial cells promotes portal fibrosis in congenital hepatic fibrosis. *Hepatology* (2016). (bs-4727R)

Shmuel – Galia Liraz, et al. Neutralization of pro – inflammatory monocytes by targeting TLR2 dimerization ameliorates colitis. *The EMBO Journal* (2016): e201592649. (bs-2716R)

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Daquinag, A. C., et al. Depletion of white adipocyte progenitors induces beige adipocyte differentiation and suppresses obesity development. *Cell Death & Differentiation* (2014). (bs-2449R)

Jain Shardool, et al. Macrophage Repolarization with Targeted Alginate Nanoparticles Containing IL-10 Plasmid DNA for the Treatment of Experimental Arthritis. *Biomaterials* (2015). (bs-2527R)

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Zhuo Wei, et al. The CXCL12-CXCR4 Chemokine Pathway: A Novel Axis Regulates Lymphangiogenesis. *Clinical Cancer Research* 18.19 (2012): 5387-5398. (bs-1011R)

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Han Fengxuan, et al. Performance of a multilayered small-diameter vascular scaffold dual-loaded with VEGF and PDGF. *Biomaterials* (2013). (bs-0195R)

Mondal Goutam, et al. The relationship between the cyclic-RGDFK ligand and  $\alpha$  v  $\beta$  3 integrin receptor. *Biomaterials* (2013).ii (bs-1356R; bs-1310R)

Wang Yang, et al. Induced apoptosis of osteoblasts proliferating on polyhydroxyalkanoates. *Biomaterials* (2013). (bs-0342R)

Zhang, Hong, et al. Dual-delivery of VEGF and PDGF by double-layered electrospun membranes for blood vessel regeneration. *Biomaterials* (2013). (bs-0195R)

Zhang Xinwen, et al. Peripheral Role of Cathepsin S in Th1 Cell-Dependent Transition of Nerve Injury-Induced Acute Pain to a Chronic Pain State. *The Journal of Neuroscience* 34.8 (2014): 3013-3022. (bs-2508R)

Araki Tomoya, et al. Augmented EPR effect by photo-triggered tumor vascular treatment improved therapeutic efficacy of liposomal paclitaxel in mice bearing tumors with low permeable vasculature. *Journal of Controlled Release* (2015). (bs-2636R)

Oh Jisu, et al. Deletion of Macrophage Vitamin D Receptor Promotes Insulin Resistance and Monocyte Cholesterol Transport to Accelerate Atherosclerosis in Mice. *Cell Reports* (2015). (bs-2527R)

Chen Guobao, et al. 3D Scaffolds with Different Stiffness but Same Microstructure for Bone Tissue Engineering. *ACS Applied Materials & Interfaces* (2015). (bs-0778R)

Tang Hexiao, et al. Estrogen and insulin like growth factor 1 synergistically promote the development of lung adenocarcinoma in mice. *International Journal of Cancer* (2013). (bs-5447R)

Shimizu Takayoshi, et al. Bioactivity of sol-gel-derived TiO<sub>2</sub> coating on polyetheretherketone: In vitro and in vivo studies.  
*Acta Biomaterialia* (2016). (bs-2038R)

Eckerle Isabella. Replicative Capacity of MERS Coronavirus in Livestock Cell Lines.  
*Emerging Infectious Diseases* 2014 (bs-2570R)

Savvatis Konstantinos, et al. Interleukin-6 receptor inhibition modulates the immune reaction and restores titin phosphorylation in experimental myocarditis.  
*Basic Research in Cardiology* 109.6 (2014): 1-14. (bs-0649R; bs-4791R)

Saxena Amit, et al. CXCR3-independent actions of the CXC chemokine CXCL10 in the infarcted myocardium and in isolated cardiac fibroblasts are mediated through proteoglycans.  
*Cardiovascular Research* (2014): cvu138. (bs-2209R)

Zong Chen, et al. Chemiluminescence imaging immunoassay of multiple tumor markers for cancer screening.  
*Analytical Chemistry* 84.5 (2012): 2410-2415. (bs-1239R)

Das Subhamoy, et al. Syndesome Therapeutics for Enhancing Diabetic Wound Healing.  
*Advanced Healthcare Materials* (2016). (bs-1035R; bs-2527R)

Ashraf M I, et al. Exogenous Lipocalin 2 Ameliorates Acute Rejection in a Mouse Model of Renal Transplantation.  
*American Journal of Transplantation* (2015). (bs-0648R)

Geng Xiao-Rui, et al. Insulin-like growth factor-2 enhances functions of Ag specific regulatory T cells.  
*Journal of Biological Chemistry* (2014). (bs-6670R)

Franken Lars, et al. Splenic red pulp macrophages are intrinsically superparamagnetic and contaminate magnetic cell isolates.  
*Scientific Reports* 5 (2015). (bs-2527R)

Zhang Qian-Qian, et al. CD11b deficiency suppresses intestinal tumor growth by reducing myeloid cell recruitment.  
*Scientific reports* 5 (2015). (bs-1014R)

Zhou, Hao, et al. Effects of Exendin-4 on bone marrow mesenchymal stem cell proliferation, migration and apoptosis in vitro.  
*Scientific Reports* 5 (2015). (bs-1011R)

Jiang, Lei, et al. 64Cu-Labeled Divalent Cystine Knot Peptide for Imaging Carotid Atherosclerotic Plaques.  
*Journal of Nuclear Medicine* (2015): jnmed-115. (bs-1310R)

Karmouty-Quintana, Harry, et al. Deletion of ADORA2B from myeloid cells dampens lung fibrosis and pulmonary hypertension.  
*The FASEB Journal* (2014): fj-14. (bs-4727R)

Gao Xin, et al. Identification of Rat Respiratory Mucosa Stem Cells and Comparison of the Early Neural Differentiation Potential with the Bone Marrow Mesenchymal Stem Cells In Vitro.  
*Cellular and Molecular Neurobiology*: 1-12. (bs-4609R)

Guo Yansu, et al. A single injection of recombinant adeno-associated virus into the lumbar cistern delivers transgene expression throughout the whole spinal cord.  
*Molecular Neurobiology* (2015): 1-14. (bs-0468R)

Azad Abul K, et al.  $\gamma$ -Tilmanocept, a New Radiopharmaceutical Tracer for Cancer Sentinel Lymph Nodes, Binds to the Mannose Receptor (CD206).  
*The Journal of Immunology* (2015): 1402005. (bs-4727R)

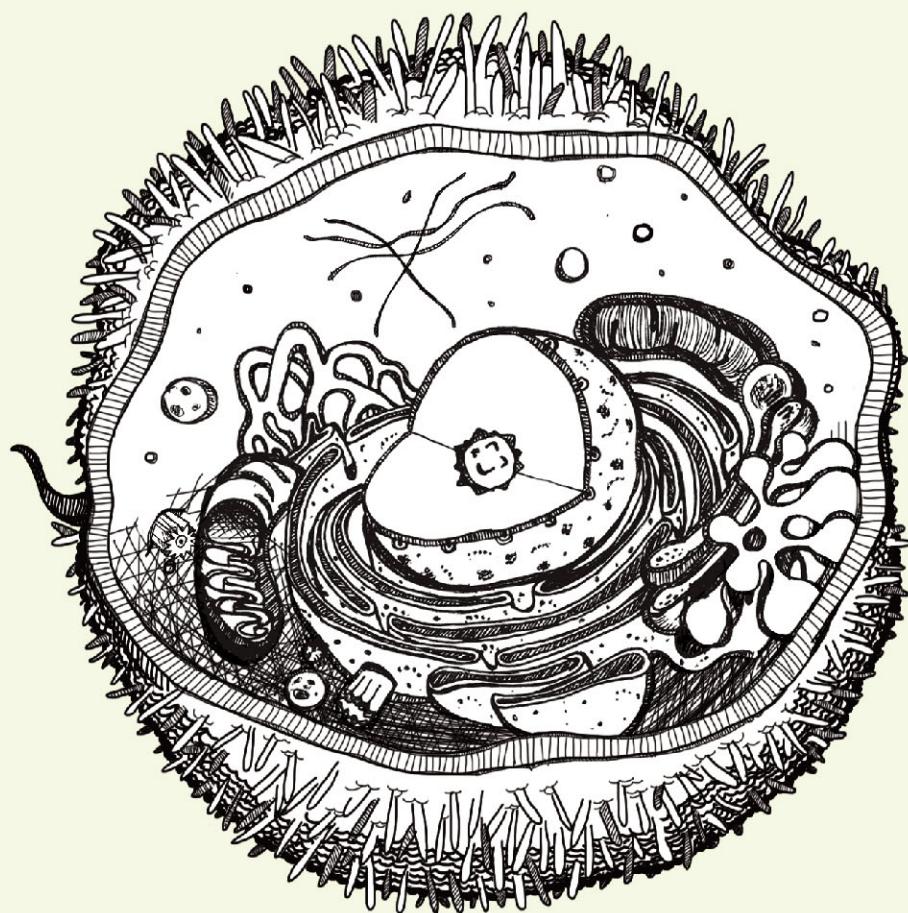
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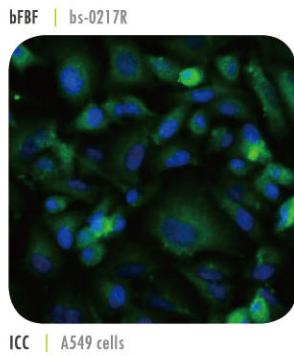
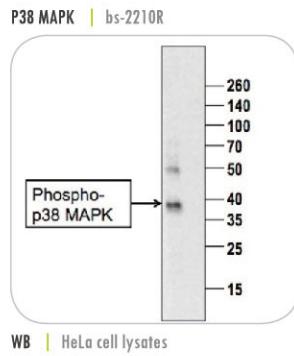
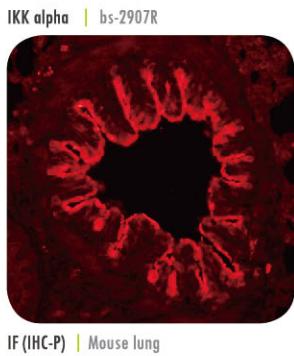
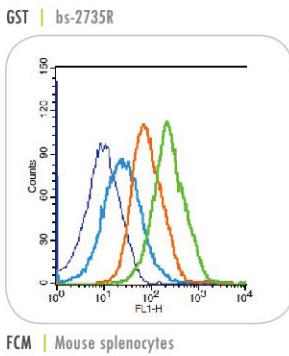
Blomgran Parmis, et al. A possible link between loading, inflammation and healing: Immune cell populations during tendon healing in the rat.  
*Scientific Reports* 6 (2016): 29824. (bs-1305R; bs-4727R)

Kugo H, et al. Adipocyte in vascular wall can induce the rupture of abdominal aortic aneurysm.  
*Sci. Rep.* 6, 31268 (bs-2527R)

# Cell Biology

细胞生物学

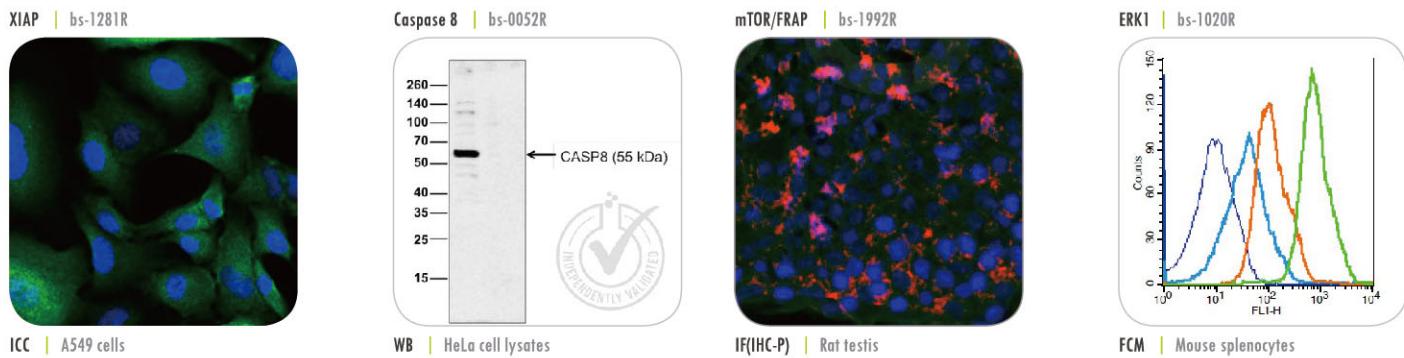




TARGET	APPLICATION	SPECIES	CATALOG
AIF	PubMed	WB, IHC-P, IF(IHC-P)	bs-0037R
AKT1/2/3 (Ser472/Ser473/Ser474)	PubMed	WB, IHC-P	bs-0876R
AKT1/3	PubMed	WB, IHC-P	bs-0115R
ALDH1	PubMed	WB, ICC	bs-1016R
Annexin VI		WB, IHC-P	bs-1471R
ARC/Arg3.1	PubMed	IHC-P, IF(IHC-P), FCM	bs-0385R
ATF4/CREB-2	PubMed	WB, IHC-P	bs-1531R
ATP1b2/Na <sup>+</sup> K <sup>+</sup> ATPase		WB, IHC-P	bs-1152R
Bax	PubMed	WB, IHC-P	bs-0127R
Bax (Ser184)	PubMed	WB, IF(IHC-P)	bs-3010R
Belin 1	PubMed	WB, IHC-P, IF(IHC-P)	bs-1353R
beta Actin	PubMed	WB, ICC	bs-0061R
Beta catenin	PubMed	WB, IHC-P, IF(IHC-P)	bs-1165R
bFGF	PubMed	WB, IHC-P, ICC	bs-0217R
BLNK(Tyr96)	PubMed	WB, IHC-P	bs-3054R
Calreticulin	PubMed	IHC-P, IF(IHC-P), FCM	bs-5913R
Caspase 12	PubMed	WB, IHC-P	bs-1105R
Caspase 9	PubMed	WB, IHC-P, IF(IHC-P)	bs-0049R
Caspase-3	PubMed	WB, IHC-P, FCM	bs-0081R
CASPR/Neurexin4		ICC	bs-11128R
Cathepsin D	PubMed	WB, IHC-P, ELISA	bs-1615R
Cathepsin L		WB, IHC-P	bs-1508R
CD15/Fut4/SSEA-1	PubMed	IHC-P, ICC	bs-1702R
CD40L	PubMed	FCM	bs-1286R
Cdc25C	PubMed	WB, FCM	bs-9597R
CDK2	PubMed	WB, IHC-P	bs-0757R
CDK4	PubMed	WB, IHC-P	bs-0633R
CHK2		WB, IHC-P	bs-1391R
Chromogranin A	PubMed	IHC-P, ICC	bs-0539R
c-Jun	PubMed	WB, IHC-P	bs-0670R
c-Kit	PubMed	IHC-P, FCM	bs-0672R
c-myc	PubMed	IHC-P, ICC	bs-4963R
Connexin 43	PubMed	WB, IHC-P, IF(IHC-P)	bs-0651R
c-Raf/Raf1	PubMed	WB, IHC-P	bs-1703R

TARGET	APPLICATION	SPECIES	CATALOG
Crkl(Tyr251)		WB, IHC-P	bs-3738R
Cyclin B1	PubMed	WB, IHC-P, ICC, FCM	bs-0572R
Cyclin D1	PubMed	WB, IHC-P, ICC	bs-0623R
Cyclin D2	PubMed	IHC-P, ICC	bs-1148R
Cyclin D3	PubMed	IHC-P, ICC	bs-0660R
Cyclin E	PubMed	WB, IHC-P, FCM	bs-0573R
Cytochrome C	PubMed	WB, IHC-P, ICC	bs-0013R
Cytochrome P450	PubMed	WB	bs-2352R
DAPK1/2		WB, IHC-P	bs-1713R
DARPP32		WB, IHC-P	bs-2762R
Desmin	PubMed	WB, IHC-P, ICC	bs-1026R
DGKH		WB, IHC-P	bs-14298R
DNA Polymerase beta		WB	bs-8525R
eNOS	PubMed	WB, IHC-P, ICC	bs-0163R
ERK1	PubMed	WB, IHC-P, FCM	bs-1020R
ERK1 (Thr203/Tyr205) + ERK2		WB, IHC-P	bs-1522R
(Thr183/Tyr185)	PubMed		
ERK1 + 2	PubMed	WB, IHC-P	bs-2637R
Ezrin	PubMed	WB, IHC-P, FCM	bs-1343R
FADD		WB	bs-0511R
FAK(Tyr397)		WB, IHC-P	bs-3159R
Fas Ligand	PubMed	WB, IHC-P	bs-0216R
Fibronectin	PubMed	WB, IHC-P, IF(IHC-P), ICC	bs-0666R
FKBP10	PubMed	WB	bs-13175R
GAP43		WB, IHC-P	bs-0154R
GATA4		WB, IHC-P	bs-1778R
GFAP	PubMed	IHC-P, IF(IHC-P), ICC	bs-0199R
GFAP(Ser8)		WB, IHC-P	bs-5355R
Group I mGLUR	PubMed	WB, IHC-P, FCM	bs-1803R
GRP78	PubMed	WB, IHC-P, ICC	bs-1219R
GSK-3 Beta	PubMed	WB, IHC-P, ICC	bs-0028R
GSK-3 Beta(Ser9)	PubMed	WB, FCM	bs-2066R
Heme Oxygenase	PubMed	WB, IHC-P, FCM	bs-2075R
HIF-1 Alpha	PubMed	WB, IHC-P, ICC	bs-0737R

WB - Western Blot | IHC-P - Immunohistochemistry Paraffin | IHC-F - Immunohistochemistry Frozen | ICC - Immunocytochemistry | IF - Immunofluorescence | E - Enzyme Linked Immunosorbent Assay | FCM - Flow Cytometry | Bv - Bovine | Ch - Chicken | Dg - Dog | Gt - Goat | Gp - Guinea pig | Hu - Human | Ms - Mouse | Pg - Pig | Rt - Rat



TARGET	APPLICATION	SPECIES	CATALOG
IGF1R	PubMed	WB, IHC-P, FCM	Hu, Ms, Rt bs-0227R
IGFBP2		WB, IHC-P	Hu, Ms, Rt bs-1108R
IGFBP3	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt bs-1434R
IGFBP6	PubMed	WB, IHC-P	Hu, Ms, Rt bs-4064R
IKK alpha	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt bs-2907R
ILK-1		WB, IHC-P	Hu, Ms, Rt bs-0317R
iNOS	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt, Dg bs-2072R
Integrin Alpha 3 + Beta 1	PubMed	WB, IHC-P, ICC	Hu, Ms, Rt bs-1057R
Integrin alpha 4/CD49d	PubMed	IHC-P, ICC, FCM	Hu, Ms, Rt bs-0641R
Integrin alpha 5	PubMed	WB, IHC-P	Hu, Ms, Rt bs-0567R
Integrin Alpha 5 + Beta 3	PubMed	WB, IHC-P, FCM	Hu, Ms, Rt bs-1310R
Integrin Alpha V + Beta 5	PubMed	WB, IHC-P, FCM	Hu, Ms, Rt bs-1356R
Integrin beta 3	PubMed	WB, IHC-P, ICC, E, FCM	Hu, Ms, Rt bs-0342R
IQGAP1	PubMed	IHC-P	Hu, Ms, Rt bs-1109R
IRF3 Ser396	PubMed	WB, IHC-P, ICC, IF(IHC-P)	Hu, Ms, Rt bs-3195R
IRF7	PubMed	WB	Hu, Ms, Rt bs-2994R
Leptin receptor		IHC-P, FCM	Hu, Ms, Rt bs-0109R
MAP2/MAP-2a.b.c	PubMed	IHC-P, ICC, IF(IHC-P)	Hu, Ms, Rt bs-1369R
MEK1		WB, IHC-P	Hu, Ms, Rt bs-1433R
MEK2		WB, IHC-P	Hu, Ms, Rt bs-0223R
MEK5	PubMed	WB, IHC-P	Hu, Ms, Rt bs-4124R
Mre11	PubMed	WB, IHC-P	Hu, Ms, Rt bs-3503R
mTOR	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt bs-1992R
mTOR (Ser2448)	PubMed	WB, IHC-P	Hu, Ms, Rt, Pg bs-3494R
MyoD1	PubMed	WB, IHC-P, ICC	Hu, Ms, Rt bs-2442R
Nanog	PubMed	WB, IHC-P	Hu, Ms, Rt bs-0829R
Nestin	PubMed	IHC-P, ICC, FCM	Ms, Rt bs-0008R
Neurofilament H	PubMed	WB, IHC-P, ICC, IF(IHC-P)	Hu, Ms, Rt bs-0708R
Neurogenin 3	PubMed	WB, IHC-P	Hu, Ms, Rt bs-0922R
NFKB p105 / p50	PubMed	WB, IHC-P	Hu, Ms, Rt bs-1194R
NFKB p65	PubMed	WB, IHC-P, FCM	Hu, Ms, Rt, Pg bs-0465R
NF-M	PubMed	IHC-P, ICC, FCM	Hu, Ms, Rt, Ch bs-0710R
NMDAR2A	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt bs-3507R
Nucleophosmin		WB, IHC-P	Hu, Ms, Rt bs-4757R

TARGET	APPLICATION	SPECIES	CATALOG
Occludin	PubMed	WB, IHC-P, ICC	Hu, Ms, Rt, Pg bs-1495R
Oct-4		WB, IHC-P	Hu, Ms, Rt bs-1111R
p38 MAPK(Thr180 + Tyr182)	PubMed	WB, IHC-P	Hu, Ms, Rt, Gt bs-2210R
P38 MAPK	PubMed	WB, IHC-P	Hu, Ms, Rt bs-0637R
p53 wt	PubMed	WB, IHC-P, ICC	Hu, Ms, Rt bs-0033R
PCNA	PubMed	WB, IHC-P	Hu, Ms, Rt bs-0754R
PCNA (Tyr211)		WB	Hu, Ms, Rt bs-2215R
PCNA (IC11)	PubMed	WB	Hu, Rt bsm-2006M
PDGF-A	PubMed	WB, IHC-P	Hu, Ms, Rt bs-0196R
PDGF-B	PubMed	WB, IHC-P, IHC-F	Hu, Ms, Rt bs-0185R
PI3KCA	PubMed	WB, FCM	Hu, Ms, Rt bs-2067R
RAPTA		WB, IHC-P	Hu, Ms, Rt bs-1504R
ROCK1	PubMed	WB, IHC-P	Hu, Ms, Rt bs-1166R
ROCK2	PubMed	WB, IHC-P	Hu, Ms, Rt bs-1205R
S100B	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt bs-2015R
SNAP25	PubMed	WB, IHC-P, IHC-F, IF(IHC-P)	Hu, Ms, Rt bs-1131R
SOD2	PubMed	WB, IHC-P	Hu, Ms, Rt bs-1080R
STAT3 (Tyr705)	PubMed	WB, IHC-P	Hu, Ms, Rt, Pg bs-1658R
STAT5	PubMed	WB, IHC-P, FCM	Hu, Ms, Rt, Pg bs-1142R
STAT6 (Tyr641)		WB, IHC-P	Hu, Ms, Rt bs-1791R
Substance P	PubMed	WB, IHC-P, IHC-F, IF(IHC)	Hu, Ms, Rt bs-0065R
Synaptotagmin		WB, IHC-P	Hu, Ms, Rt bs-4172R
TLR3	PubMed	WB	Ms, Rt bs-1444R
TLR5	PubMed	WB, IHC-P	Hu, Ms, Rt bs-1197R
TRAIL	PubMed	WB, IHC-P	Hu, Ms, Rt bs-1214R
Transferrin receptor		WB, IHC-P, ICC	Hu, Ms, Rt bs-0988R
TrkB	PubMed	WB, IHC-P, FCM	Hu, Ms, Rt bs-0175R
Tubulin Beta	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt bs-4511R
Tyrosine Hydroxylase	PubMed	WB, IHC-P, FCM	Hu, Ms, Rt bs-0016R
Ubiquitin	PubMed	WB, IHC-P	Hu, Ms, Rt, Pg bs-1549R
VEGFR1	PubMed	WB, IHC-P, ICC, IF(IHC-P)	Hu, Ms, Rt bs-0170R
Vimentin	PubMed	WB, IHC-P, ICC	Hu, Ms, Pg bs-0756R
XIAP/BIRC4	PubMed	WB, IHC-P, ICC	Hu, Ms, Rt bs-1281R
ZO-1	PubMed	WB, IHC-P, ICC, FCM	Hu, Ms, Rt, Pg bs-1329R

WB - Western Blot | IHC-P - Immunohistochemistry Paraffin | IHC-F - Immunohistochemistry Frozen | ICC - Immunocytochemistry | IF - Immunofluorescence | E - Enzyme Linked Immunosorbent Assay | FCM - Flow Cytometry | Bv - Bovine | Ch - Chicken | Dg - Dog | Gt - Goat | Gp - Guinea pig | Hu - Human | Ms - Mouse | Pg - Pig | Rt - Rat

## 文献引用

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Shmuel – Galia Liraz, et al. Neutralization of pro – inflammatory monocytes by targeting TLR2 dimerization ameliorates colitis. *The EMBO Journal* (2016): e201592649. (bs-2716R)

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Pei, Guangchang, et al. Renal Interstitial Infiltration and Tertiary Lymphoid Organ Neogenesis in IgA Nephropathy. *Clinical Journal of the American Society of Nephrology* (2013): CJN-01150113. (bs-1011R)

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Das Anusuya, et al. Bioactive lipid coating of bone allografts directs engraftment and fate determination of bone marrow-derived cells in rat GFP chimeras. *Biomaterials* (2015). (bs-4727R)

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Zhuo Wei, et al. The CXCL12-CXCR4 Chemokine Pathway: A Novel Axis Regulates Lymphangiogenesis. *Clinical Cancer Research* 18.19 (2012): 5387-5398. (bs-1011R)

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Araki Tomoya, et al. Augmented EPR effect by photo-triggered tumor vascular treatment improved therapeutic efficacy of liposomal paclitaxel in mice bearing tumors with low permeable vasculature. *Journal of Controlled Release* (2015). (bs-2636R)

Oh Jisu, et al. Deletion of Macrophage Vitamin D Receptor Promotes Insulin Resistance and Monocyte Cholesterol Transport to Accelerate Atherosclerosis in Mice. *Cell Reports* (2015). (bs-2527R)

Chen Guobao, et al. 3D Scaffolds with Different Stiffness but Same Microstructure for Bone Tissue Engineering. *ACS Applied Materials & Interfaces* (2015). (bs-0778R)

Tang Hexiao, et al. Estrogen and insulin like growth factor 1 synergistically promote the development of lung adenocarcinoma in mice. *International Journal of Cancer* (2013). (bs-5447R)

Shimizu Takayoshi, et al. Bioactivity of sol-gel-derived TiO<sub>2</sub> coating on polyetheretherketone: In vitro and in vivo studies.  
*Acta Biomaterialia* (2016). (bs-2038R)

Eckerle Isabella. Replicative Capacity of MERS Coronavirus in Livestock Cell Lines.  
*Emerging Infectious Diseases* 2014 (bs-2570R)

Savvatis Konstantinos, et al. Interleukin-6 receptor inhibition modulates the immune reaction and restores titin phosphorylation in experimental myocarditis.  
*Basic Research in Cardiology* 109.6 (2014): 1-14. (bs-0649R; bs-4791R)

Saxena Amit, et al. CXCR3-independent actions of the CXC chemokine CXCL10 in the infarcted myocardium and in isolated cardiac fibroblasts are mediated through proteoglycans.  
*Cardiovascular Research* (2014): cvu138. (bs-2209R)

Zong Chen, et al. Chemiluminescence imaging immunoassay of multiple tumor markers for cancer screening.  
*Analytical Chemistry* 84.5 (2012): 2410-2415. (bs-1239R)

Das Subhamoy, et al. Syndesome Therapeutics for Enhancing Diabetic Wound Healing.  
*Advanced Healthcare Materials* (2016). (bs-1035R; bs-2527R)

Ashraf M I, et al. Exogenous Lipocalin 2 Ameliorates Acute Rejection in a Mouse Model of Renal Transplantation.  
*American Journal of Transplantation* (2015). (bs-0648R)

Geng Xiao-Rui, et al. Insulin-like growth factor-2 enhances functions of Ag specific regulatory B cells.  
*Journal of Biological Chemistry* (2014). (bs-6670R)

Franken Lars, et al. Splenic red pulp macrophages are intrinsically superparamagnetic and contaminate magnetic cell isolates.  
*Scientific Reports* 5 (2015). (bs-2527R)

Zhang Qian-Qian, et al. CD11b deficiency suppresses intestinal tumor growth by reducing myeloid cell recruitment.  
*Scientific reports* 5 (2015). (bs-1014R)

Zhou, Hao, et al. Effects of Exendin-4 on bone marrow mesenchymal stem cell proliferation, migration and apoptosis in vitro.  
*Scientific Reports* 5 (2015). (bs-1011R)

Jiang, Lei, et al. 64Cu-Labeled Divalent Cystine Knot Peptide for Imaging Carotid Atherosclerotic Plaques.  
*Journal of Nuclear Medicine* (2015): jnmed-115. (bs-1310R)

Karmouty-Quintana, Harry, et al. Deletion of ADORA2B from myeloid cells dampens lung fibrosis and pulmonary hypertension.  
*The FASEB Journal* (2014): fj-14. (bs-4727R)

Gao Xin, et al. Identification of Rat Respiratory Mucosa Stem Cells and Comparison of the Early Neural Differentiation Potential with the Bone Marrow Mesenchymal Stem Cells In Vitro.  
*Cellular and Molecular Neurobiology*: 1-12. (bs-4609R)

Guo Yansu, et al. A single injection of recombinant adeno-associated virus into the lumbar cistern delivers transgene expression throughout the whole spinal cord.  
*Molecular Neurobiology* (2015): 1-14. (bs-0468R)

Azad Abul K, et al.  $\gamma$ -Tilmanocept, a New Radiopharmaceutical Tracer for Cancer Sentinel Lymph Nodes, Binds to the Mannose Receptor (CD206).  
*The Journal of Immunology* (2015): 1402005. (bs-4727R)

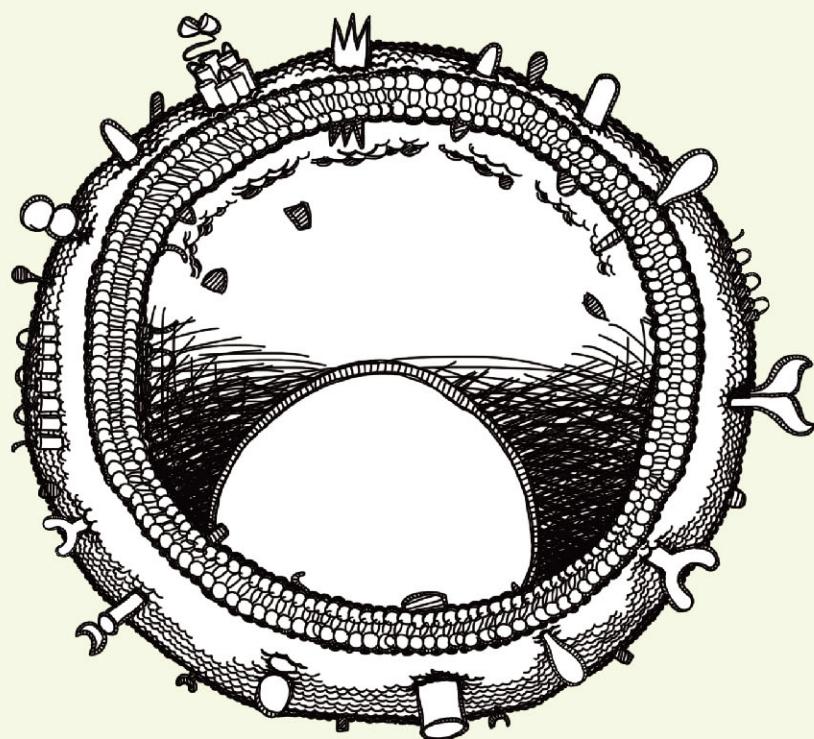
Guo Yansu, et al. A Single Injection of Recombinant Adeno-Associated Virus into the Lumbar Cistern Delivers Transgene Expression Throughout the Whole Spinal Cord. *Molecular Neurobiology* (2015): 1-14. (bs-0468R)

Blomgran Parmis, et al. A possible link between loading, inflammation and healing: Immune cell populations during tendon healing in the rat.  
*Scientific Reports* 6 (2016): 29824. (bs-1305R; bs-4727R)

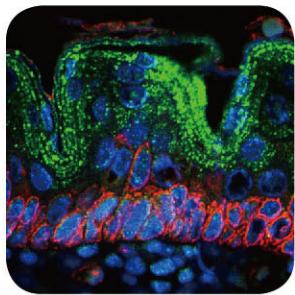
Kugo H, et al. Adipocyte in vascular wall can induce the rupture of abdominal aortic aneurysm.  
*Sci. Rep.* 6, 31268 (bs-2527R)

# Immunology

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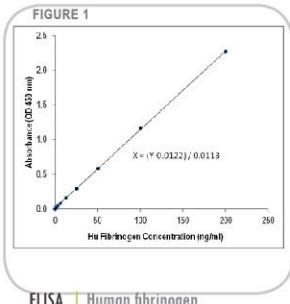


CCL11/EOTAXIN | bs-1601R

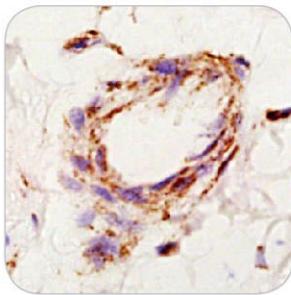


IF | Mouse skin

Human fibrinogen | bs-1240R

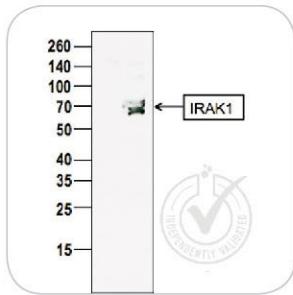


IL-2 | bs-0605R



IHC-P | Human colon carcinoma

IRAK1 | bs-6464R

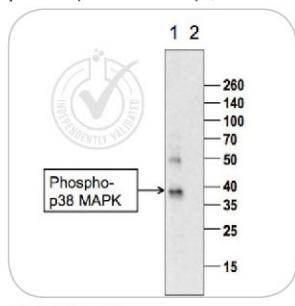


TARGET	APPLICATION	SPECIES	CATALOG	
AIF1	IHC-P, IF (IHC-P)	Hu, Ms, Rt	bs-1363R	
AIM2	IHC-P, FCM	Hu, Ms, Rt	bs-5986R	
APG5L	PubMed	WB, IHC-P	Hu, Ms, Rt	bs-4005R
APG7	PubMed	WB, IHC-P	Hu, Ms, Rt	bs-2432R
APG12	PubMed	WB, IHC-P	Hu, Ms, Rt	bs-4012R
ASK1	PubMed	WB, IHC-P	Hu, Ms, Rt	bs-1425R
ASK1 (Thr845)	PubMed	WB, IHC-P	Hu, Ms	bs-3031R
ATG1 (Ser556)		WB, IHC-P	Hu, Ms, Rt	bs-3464R
ATG1/ULK1	PubMed	WB, IHC-P	Hu, Ms, Rt	bs-3602R
ATG9B		IHC-P	Hu, Ms, Rt	bs-4011R
ATG13		WB, IHC-P	Hu, Ms, Rt	bs-3864R
ATG16A (Ser287)		WB, IHC-P	Hu, Ms, Rt	bs-5198R
ATG16L		IHC-P	Hu, Ms, Rt	bs-4007R
Bclin 1	PubMed	WB, IHC-P, IHC-fr, IF (IHC-P)	Hu, Ms, Rt	bs-1353R
c-Raf	PubMed	IHC-P, WB	Hu, Ms, Rt	bs-1703R
CCL3		IHC-P	Hu, Ms, Rt	bs-1045R
CCL5	PubMed	IHC-P	Hu, Ms, Bv	bs-1324R
CCL11	PubMed	IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-1601R
CCR7		IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-1305R
CD4		IHC-P, IF(IHC-P), FCM	Hu, Ms, Rt, Pg	bs-0647R
CD8	PubMed	WB, IHC-P, IF(IHC-P), FCM	Ms, Rt	bs-0648R
CD8		IHC-P, IF(IHC-P)	Hu	bs-4790R
CD8B		IHC-P	Hu, Ms, Rt	bs-4914R
CD14	PubMed	IHC-P	Hu, Ms, Rt	bs-1192R
CD19		IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-4755R
CD31	PubMed	WB, IHC-P	Hu, Ms, Rt	bs-0195R
CD45	PubMed	IHC-P, FCM	Ms, Rt	bs-4819R
CD62L	PubMed	WB, IHC-P, IF(IHC-P), FCM	Ms, Rt	bs-1036R
CD134		IHC-P	Hu, Ms, Rt	bs-2685R
CD142	PubMed	WB, IHC-P, FCM	Hu, Ms, Rt	bs-4690R
CD150		IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-2709R
CD160		WB, IHC-P	Hu, Ms, Rt	bs-2526R
CD161c/NK1.1		WB, IHC-P	Ms, Rt	bs-4682R
CD200		IHC-P	Hu, Ms, Rt	bs-6030R

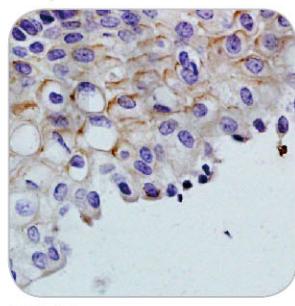
TARGET	APPLICATION	SPECIES	CATALOG	
CD212	PubMed	IHC-P, IHC-fr	Ms, Rt	bs-2603R
CD272		IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-0624R
CD279		WB, IHC-P	Hu, Ms, Rt	bs-1867R
Complement C2		IHC-P	Hu, Ms, Rt	bs-8613R
Complement C3	PubMed	IHC-P, IHC-fr, IF(IHC-P), IF(IHC-fr)	Hu, Ms, Rt, Bv	bs-2934R
Complement C4		IHC-P, IF(IHC-P)	Hu, Ms	bs-11274R
Complement fragment 3c	PubMed	IHC-P	Hu, Ms, Rt, Pg	bs-6416R
CTLA4		WB	Hu, Ms, Rt	bs-10006R
CXCL3	PubMed	IHC-P	Hu, Ms, Rt	bs-2547R
CXCR1	PubMed	WB, IHC-P	Hu, Ms, Rt	bs-1009R
CXCR2	PubMed	IHC-P, IF(ICC)	Hu, Mu, Rt	bs-1629R
CXCR3	PubMed	IHC-P, IF(ICC)	Ms, Rt	bs-2209R
CXCR3		IHC-P	Hu	bs-0341R
CXCR4	PubMed	WB, IHC-P, FCM	Hu, Ms, Rt	bs-1011R
CXCR5		IHC-P	Hu, Ms, Rt	bs-3598R
CXCR6		IHC-P	Hu, Ms, Rt	bs-1628R
CXCR7		IHC-P	Hu, Ms, Rt	bs-4897R
ERK1 (Thr203/Tyr205) ERK2 (Thr183/Tyr185)		WB, IHC-P	Hu, Ms, Rt, Bv	bs-1522R
ERK1 + 2	PubMed	WB, IHC-P	Hu, Ms, Rt, Rb	bs-2637R
ERK1/2(Thr202 + Tyr204)	PubMed	IHC-P, IF(IHC-P), WB	Hu, Ms, Rt, Bv	bs-3016R
Fibrinogen	PubMed	ELISA	Hu	bs-1240R
GM-CSF	PubMed	WB, IHC-P	Hu, Ms, Rt	bs-3790R
GM-CSF		IHC-P, IF(IHC-P)	Ms, Rt	bs-0999R
GM-CSF alpha		IHC-P, IF(IHC-P), IF(ICC)	Ms, Rt	bs-1457R
GSK3 Alpha(Ser21)		WB, IHC-P	Hu, Ms, Rt	bs-4692R
IFN gamma	PubMed	WB, IHC-P, IHC-F	Hu	bs-0480R
IFN gamma	PubMed	IHC-P	Hu	bs-0481R
IKK alpha	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-2907R
IL-1 Beta	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt, Dg	bs-0812R
IL-1R1		WB, IHC-P	Hu, Ms, Rt	bs-2594R
IL-1R1 (Tyr496)		WB, IHC-P	Hu, Ms, Rt	bs-5394R
IL-1R2		FCM	Hu, Ms, Rt	bs-2595R
IL-2	PubMed	WB, IHC-P, IF(IHC-P)	Hu	bs-0605R
IL-2		IHC-P	Ms, Rt	bs-1191R

WB - Western Blot | IHC-P - Immunohistochemistry Paraffin | IHC-F - Immunohistochemistry Frozen | ICC - Immunocytochemistry | IF - Immunofluorescence | E - Enzyme Linked Immunosorbent Assay | FCM - Flow Cytometry | Bv - Bovine | Ch - Chicken | Dg - Dog | Gt - Goat | Gp - Guinea pig | Hu - Human | Ms - Mouse | Pg - Pig | Rt - Rat

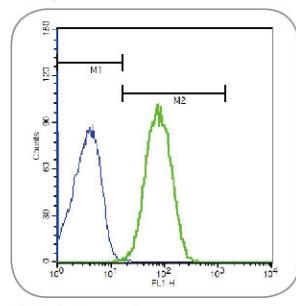
p38 MAPK (THR180 + TYR182) | bs-2210R



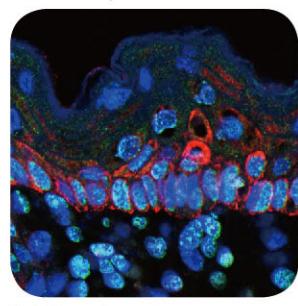
TLR2 | bs-1019R



TLR4 | bs-1021R



MIP 1 Gamma | bs-2477R



TARGET	APPLICATION	SPECIES	CATALOG	
IL-2R gamma	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-2545R	
IL-2RA	IHC-P	Hu, Ms, Rt	bs-0577R	
IL-3	WB, IHC-P	Ms, Rt	bs-2598R	
IL-4	PubMed	WB, IHC-P	Ms, Rt	bs-0581R
IL-4R	WB, IHC-P	Ms, Rt	bs-2458R	
IL-6	PubMed	IHC-P, FIA, Immunoassay	Hu	bs-0781R
IL-6	WB, IHC-P	Ms, Rt	bs-0782R	
IL-8	PubMed	WB, IHC-P	Hu, Rb	bs-0780R
IL-9	PubMed	IHC-P	Ms, Rt	bs-2428R
IL-10	PubMed	WB, IHC-P, ELISA	Hu, Ms, Rt	bs-0698R
IL-10	IHC-P	Hu, Ms, Rt	bs-6761R	
IL10RB	WB, IHC-P	Hu, Ms, Rt	bs-2602R	
IL-12	PubMed	WB, IHC-P	Hu	bs-1789R
IL-12 alpha	PubMed	IHC-P, ICC	Ms, Rt	bs-0767R
IL-12 beta	WB	Hu, Ms, Rt	bs-10641R	
IL12RB2	IHC-P	Hu, Ms, Rt	bs-2604R	
IL-13	IHC-P, FCM	Ms, Rt	bs-0560R	
IL-15RA	PubMed	IP	Hu, Ms, Rt	bs-2605R
IL-17	PubMed	IHC-P, IHC-F	Ms, Rt	bs-1183R
IL-17	PubMed	IHC-P, ELISA	Hu	bs-2140R
IL-17B	PubMed	IHC-P	Hu, Ms, Rt	bs-2609R
IL-17C	WB, IHC-P	Hu, Ms, Rt	bs-2611R	
IL17RA	IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-2606R	
IL-17RB	PubMed	WB, IHC-P, FCM	Hu, Ms, Rt	bs-2610R
IL-18R Beta	PubMed	IHC-P, IP	Hu, Ms, Rt	bs-2616R
IL-21	IHC-P	Hu, Ms, Rt	bs-2621R	
IRAK1	WB	Hu, Ms, Rt	bs-6464R	
JNK1+2+3(THR183+TYR185)	PubMed	WB, IHC-P	Hu, Ms, Rt, Bv, Dg	bs-1640R
JNK1+2+3	PubMed	IHC-P	Hu, Ms, Rt	bs-2592R
LAMP-1	PubMed	WB, IHC-P	Hu, Ms, Rt	bs-1970R
LAMP2	WB, IHC-P	Hu, Ms, Rt	bs-2379R	
LC3A/B	IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-11731R	
Lymphocyte Activation Gene 3	PubMed	IHC-P, FCM	Hu, Ms, Rt	bs-2646R
Lyn	IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-2906R	

TARGET	APPLICATION	SPECIES	CATALOG	
MIP 1 gamma	PubMed	IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-2477R
MAPKAP Kinase 2	PubMed	WB, IHC-P	Hu, Ms, Rt, Bv	bs-2908R
MAPKAPK2 (Thr222)	PubMed	WB, IHC-P	Hu, Ms, Rt, Bv	bs-3261R
MEK1	WB, IHC-P	Hu, Ms, Rt	bs-1433R	
MEK1/2(Ser218 + Ser222)	IHC-P	Hu, Ms, Rt	bs-3270R	
MEK5	PubMed	WB, IHC-P	Hu, Ms, Rt	bs-4124R
MLK3 (Thr277 + Ser281)	IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-3280R	
MyD88	PubMed	WB, IHC-P	Hu, Ms, Rt	bs-1047R
NEDD4	IHC-P	Hu, Ms, Rt	bs-7877R	
NFkB Inducing Kinase NIK	WB, IHC-P	Hu, Ms, Rt	bs-0074R	
NFkB p65	PubMed	WB, IHC-P	Hu, Ms, Rt, Pg	bs-0465R
NFkB p105 / p50	PubMed	WB, IHC-P	Hu, Ms, Rt	bs-1194R
NFkBIA	PubMed	WB, IHC-P	Hu, Ms, Rt	bs-1287R
P38 MAPK	PubMed	WB, IHC-P	Hu, Ms, Rt	bs-0637R
p38MAPK(Thr180 + Tyr182)	PubMed	WB, IHC-P	Hu, Ms, Rt, Gt	bs-2210R
PLCG 2	PubMed	WB	Hu, Ms, Rt	bs-3532R
STAT5	PubMed	WB, IHC-P	Hu, Ms, Rt, Pg	bs-1142R
TAK1	IHC-P	Hu, Ms, Rt	bs-3585R	
TLR1	IHC-P, FCM	Hu, Ms, Rt	bs-1919R	
TLR2	PubMed	WB, IHC-P, IF(ICC), FCM	Hu, Ms, Rt, Bv	bs-1019R
TLR3	PubMed	WB, IHC-P	Ms, Rt	bs-1444R
TLR4	PubMed	WB, IHC-P, IF(ICC), FCM	Hu, Ms, Rt, Bv	bs-1021R
TLR5	PubMed	WB, IHC-P	Hu, Ms, Rt	bs-1197R
TLR6	IHC-P, FCM	Hu, Ms, Rt	bs-2716R	
TLR7	PubMed	WB	Hu, Ms, Rt	bs-6601R
TNF alpha	PubMed	WB, IHC-P, IHC-F, IF(IHC-F)	Hu, Ms, Rt	bs-2081R
TNF alpha	IHC-P, IF(IHC-P)	Hu	bsm-0387M	
TNFRSF18	IHC-P	Hu, Ms, Rt	bs-1173R	
TNFSF18	IHC-P	Hu, Ms, Rt	bs-2456R	
TNFSF9	IHC-P	Hu, Ms, Rt	bs-3851R	
TRADD	WB, IHC-P	Hu, Ms, Rt	bs-1202R	
TRAF3	IHC-P	Hu, Ms, Rt	bs-1185R	

WB - Western Blot | IHC-P - Immunohistochemistry Paraffin | IHC-F - Immunohistochemistry Frozen | ICC - Immunocytochemistry | IF - Immunofluorescence | E - Enzyme Linked Immunosorbent Assay | FCM - Flow Cytometry | Bv - Bovine | Ch - Chicken | Dg - Dog | Gt - Goat | Gp - Guinea pig | Hu - Human | Ms - Mouse | Pg - Pig | Rt - Rat

## 文献引用

Plyayeva-Gupta, Yuliya, et al. IL-35 producing B cells promote the development of pancreatic neoplasia.

Cancer discovery (2015): CD-15. (bs-0698R)

Ma, Juan, et al. A Crucial Role of Lateral Size for Graphene Oxide in Activating Macrophages and Stimulating Pro-inflammatory Responses in Cells and Animals.

ACS Nano (2015). (bs-1287R)

Zhang, Tao, et al. CXCL1 mediates obesity-associated adipose stromal cell trafficking and function in the tumour microenvironment.

Nature Communications 7 (2016). (bs-0780R)

Shmuel - Galia, Liraz, et al. Neutralization of pro - inflammatory monocytes by targeting TLR2 dimerization ameliorates colitis.

The EMBO Journal (2016): e201592649. (bs-2716R)

Tian, Ye, et al. Brain-derived microparticles induce systemic coagulation in a murine model of traumatic brain injury.

Blood (2015): blood-2014. (bs-4690R)

Sun, Ming-Xia, et al. Porcine reproductive and respiratory syndrome virus induces autophagy to promote virus replication.

Autophagy 8.10 (2012): 1434-1447. (bs-1970R)

Pei, Guangchang, et al. Renal Interstitial Infiltration and Tertiary Lymphoid Organ Neogenesis in IgA Nephropathy.

Clinical Journal of the American Society of Nephrology (2013): CJN-01150113. (bs-1011R)

Gregory, Lisa G., et al. IL-25 drives remodelling in allergic airways disease induced by house dust mite.

Thorax 68.1 (2013): 82-90. (bs-2610R)

Xiang, Dongxi, et al. Superior Performance of Aptamer in Tumor Penetration over Antibody: Implication of Aptamer-Based Theranostics in Solid Tumors.

Theranostics (2015) 5(10): 1083-1097. (bs-0195R)

Zhuo, Wei, et al. "The CXCL12-CXCR4 Chemokine Pathway: A Novel Axis Regulates Lymphangiogenesis."

Clinical Cancer Research 18.19 (2012): 5387-5398. (bs-1011R)

Chen, Yen - Ta, et al. Melatonin Treatment further Improves Adipose - Derived Mesenchymal Stem Cell Therapy for Acute Interstitial Cystitis in Rat.

Journal of Pineal Research (2014). (bs-1192R)

Zhuang, Haoyang, et al. A novel mechanism for generating the interferon signature in lupus: opsonization of dead cells by complement and IgM.Arthritis .

Rheumatology (2016). (bs-2934R)

Choi, Byung Hyune, et al. Inhibition of blood vessel formation by a chondrocyte-derived extracellular matrix.

Biomaterials (2014). (bs-0195R)

Han, Fengxuan, et al. Performance of a multilayered small-diameter vascular scaffold dual-loaded with VEGF and PDGF.

Biomaterials (2013). (bs-0195R)

Zhang, Hong, et al. Dual-delivery of VEGF and PDGF by double-layered electrospun membranes for blood vessel regeneration.

Biomaterials (2013). (bs-0195R)

E. Diaz-Flores, et al. PLC-  $\gamma$  and PI3K Link Cytokines to ERK Activation in Hematopoietic Cells with Normal and Oncogenic Kras. Sci.

Signal. 6, ra105 (2013). (bs-3532R)

Ganguly, Rituparna, et al. Anti-atherogenic Effect of Trivalent Chromium-loaded CPMV Nanoparticles in Human Aortic Smooth Muscle Cells under Hyperglycemic Conditions in vitro.

Nanoscale (2016). (bs-0465R)

Gleeson, Birgitta M., et al. Bone marrow - derived mesenchymal stem cells have innate procoagulant activity and cause microvascular obstruction following intracoronary delivery: Amelioration by anti - thrombin therapy.

STEM CELLS (2015). (bs-4690R)

Cottle, Denny L., et al. Fetal inhibition of inflammation improves disease phenotypes in harlequin ichthyosis.

Human Molecular Genetics (2014): ddu459. (bs-2477R)

Taylor-Fishwick, D. A., et al. Production and function of IL-12 in islets and beta cells.

Diabetologia (2012): 1-10 (bs-0767R)

Johann, Sonja, et al. NLRP3 inflammasome is expressed by astrocytes in the SOD1 mouse model of ALS and in human sporadic ALS patients.

Glia (2015). (bs-0812R)

Chen, Jiang, et al. Effect of the Duration of UV Irradiation on the Anticoagulant Properties of Titanium Dioxide Films.  
ACS Applied Materials & Interfaces(2015). (bs-1240R)

Ashraf, M. I., et al. Exogenous Lipocalin 2 Ameliorates Acute Rejection in a Mouse Model of Renal Transplantation.  
American Journal of Transplantation (2015). (bs-0648R)

Zhang, Qian-Qian, et al. CD11b deficiency suppresses intestinal tumor growth by reducing myeloid cell recruitment.  
Scientific reports 5 (2015). (bs-0480R)

Zhou, Hao, et al. Effects of Exendin-4 on bone marrow mesenchymal stem cell proliferation, migration and apoptosis in vitro.  
Scientific Reports 5 (2015). (bs-1011R)

Nimmagadda, Vamshi K., et al. Overexpression of SIRT1 Protein in Neurons Protects against Experimental Autoimmune Encephalomyelitis through Activation of Multiple SIRT1 Targets.  
The Journal of Immunology (2013). (bs-0481R)

Makar, Tapas K., et al. Silencing of Abcc8 or inhibition of newly upregulated Surl-Trpm4 reduce inflammation and disease progression in experimental autoimmune encephalomyelitis.  
Journal of Neuroinflammation 12.1 (2015): 1-13. (bs-0480R)

Pattappa, G., et al. CCL5/RANTES is a key chemoattractant released by degenerative intervertebral discs in organ culture.  
European Cells & Materials 27 (2014): 124. (bs-1324R)

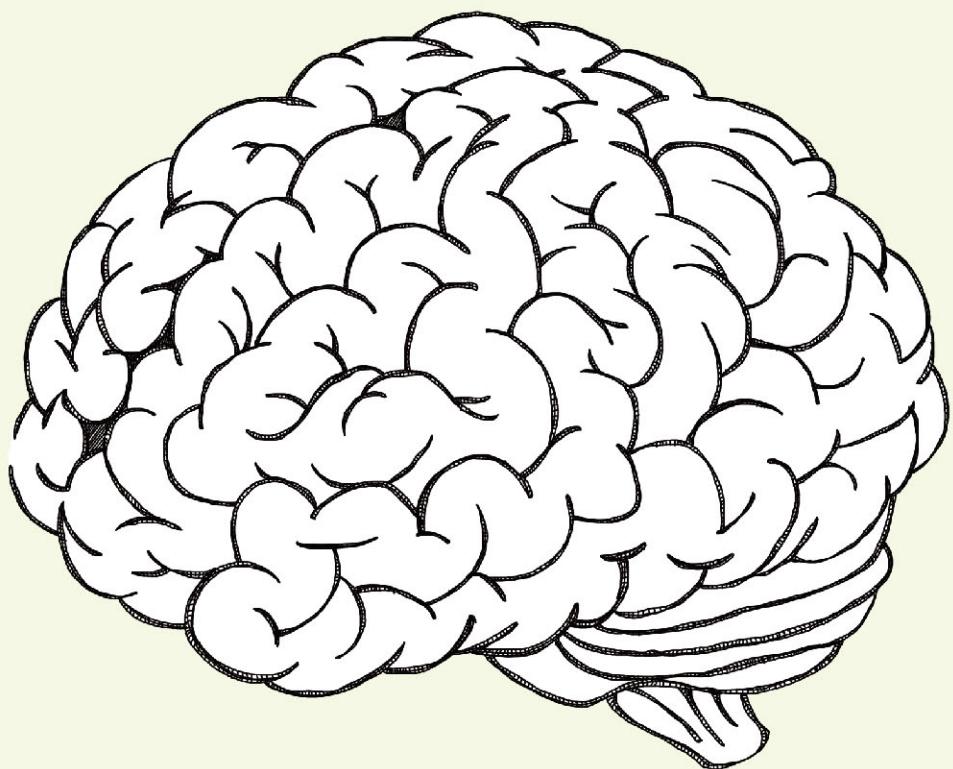
Ma, Yanqin, et al. Inflammatory responses induced by fluoride and arsenic at toxic concentration in rabbit aorta.  
Archives of toxicology 86.6 (2012): 849-856. (bs-0780R)

Yoon, Jung Hae, et al. Comparative Proteomic Profiling of Dystroglycan-Associated Proteins in Wild Type, mdx, and Galgt2 Transgenic Mouse Skeletal Muscle.  
Journal of Proteome Research 11.9 (2012): 4413-4424. (bs-2605R)

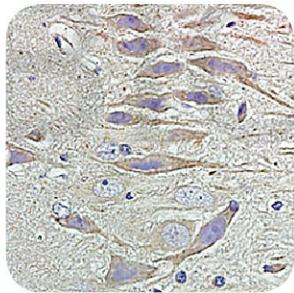
Liu, Ping-Zhen, et al. Electrochemiluminescence immunosensor based on graphene oxide nanosheets/polyaniline nanowires/CdSe quantum dots nanocomposites for ultrasensitive determination of human interleukin-6.  
Electrochimica Acta (2013). (bs-0781R)

# Neuroscience

神经科学

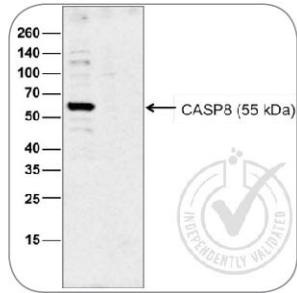


Neuropeptide Y | bs-0071R

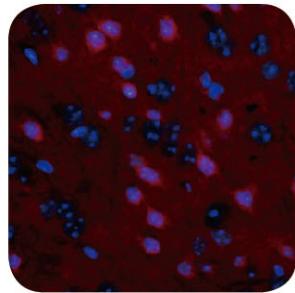


IHC-P | Rat brain

Caspase 8 | bs-0052R

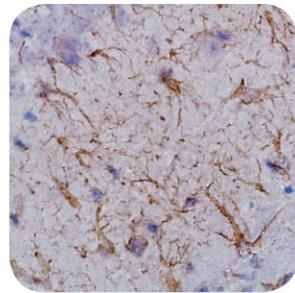


MBP | bs-0380R



IF | Rat brain

GFAP | bs-0199R

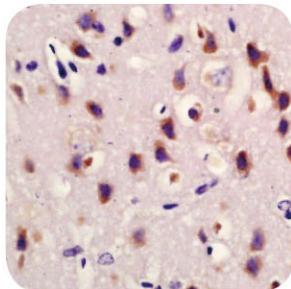


IHC-P | Rat brain

TARGET	APPLICATION	SPECIES	CATALOG
5-HT	PubMed	IHC-P	5-HT bs-1126R
5HT3B receptor		IHC-P	Hu, Ms, Rt bs-4289R
5-HTR1A		WB, IHC-P	Hu, Ms, Rt bs-1124R
5-HTR2A	PubMed	WB, IHC-P	Hu, Ms, Rt bs-1056R
5-HTR2B/HTR2B		IHC-P	Hu, Ms, Rt bs-1892R
5-HTR3/HTR3A		IHC-P	Hu, Ms, Rt bs-2126R
ADAM17	PubMed	WB, IHC-P	Hu, Ms, Rt bs-4236R
ADM		IHC-P	Hu, Rt bs-0007R
ADM2	PubMed	IHC-P	Hu, Ms, Rt bs-2985R
Alpha-Synuclein		IHC-P, IF(IHC-P)	Hu, Ms, Rt bs-0968R
Amphiregulin		IHC-P, IF(IHC-P)	Hu, Ms, Rt bs-3847R
APAF1		IHC-P	Hu, Ms, Rt bs-0058R
APH1a		IHC-P, IF(IHC-P)	Hu, Ms, Rt bs-4259R
APOE	PubMed	WB, IHC-P	Ms, Rt bs-0167R
APP/Amyloid Precursor Protein	PubMed	IHC-P	Hu, Ms, Rt bs-0112R
Artemin		IHC-P	Hu, Ms, Rt bs-0055R
ATX2		IHC-P, IF(IHC-P)	Hu, Ms, Rt bs-7974R
BDNF	PubMed	WB, IHC-P	Hu, Ms, Rt bs-4989R
beta Actin	PubMed	WB	Hu, Ms, Rt, Bv, Pg bs-0061R
beta Amyloid 1-42	PubMed	WB, IHC-P	Hu, Ms, Rt bs-0107R
beta-Amyloid 1-42		IHC-P	Hu, Rt bs-0076M
bFGF	PubMed	WB, IHC-P, ICC, FCM	Hu, Ms, Rt, Gp bs-0217R
BNP	PubMed	WB, IHC-P, IF(IHC-P)	Ms, Rt bs-2207R
Calpain 1	PubMed	IHC-P	Hu, Ms, Rt bs-1099R
CAP1/PARK7		WB, IHC-P	Hu, Ms, Rt bs-1306R
Caspase 3	PubMed	WB,IHC-P,IF(IHC-P),ICC,FCM	Hu, Ms, Rt, Gt bs-0081R
Caspase 8	PubMed	WB, IHC-P	Hu, Ms, Rt bs-0052R
Caspase 9	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt, Dg bs-0049R
CD200		IHC-P	Hu, Ms, Rt bs-6030R
CD200R		IHC-P	Hu, Ms, Rt bs-10521R
CD40L/CD154	PubMed	FCM	Hu, Ms, Rt bs-1286R
CDK5	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt bs-0559R
CHIP		IHC-P	Hu, Ms, Rt bs-15405R

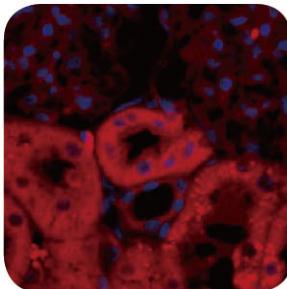
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CNR1/CB1		IHC-P	Hu, Ms, Rt bs-1683R
CNTF	PubMed	IHC-P, IF(IHC-P)	Hu, Ms, Rt bs-1272R
CNTF Receptor alpha		IHC-P	Hu, Ms, Rt bs-1516R
CRF		IHC-P, IF(IHC-P)	Hu, Ms, Rt bs-0382R
CRHR2		IHC-P	Hu, Ms, Rt bs-2792R
CRLR/CGRPR1	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt bs-1860R
Cyclin E	PubMed	WB, IHC-P, IF(IHC-P), FCM	Ms, Rt bs-0573R
Cytochrome C	PubMed	WB, IHC-P, IF(IHC-P), ICC	Hu, Ms, Rt bs-0013R
DOPA Decarboxylase	PubMed	IHC-P, IHC-fr	Hu, Ms, Rt bs-0180R
DRD1	PubMed	WB, IHC-P	Hu, Ms, Rt bs-1007R
DRD2	PubMed	WB, IHC-P	Hu, Ms, Rt bs-1008R
EAAT1	PubMed	WB, IHC-P	Hu, Ms, Rt bs-1003R
EAAT2		IHC-P	Hu, Ms, Rt bs-1751R
FADD		WB	Hu, Ms, Rt bs-0511R
FRS2(Tyr436)		IHC-P	Hu, Ms, Rt bs-7902R
GABA		IHC-P	(GABA) bs-2252R
GABA A Receptor gamma 2		WB, IHC-P	Hu, Ms, Rt bs-4112R
GABAB1		IHC-P	Hu, Ms, Rt bs-0533R
GALR2		WB, IHC-P, FCM	Hu, Ms, Rt bs-11527R
gamma Synuclein		IHC-P	Hu, Ms, Rt bs-0622R
GAP43		WB, IHC-P	Hu, Ms, Rt bs-0154R
GARBI		IHC-P	Hu, Ms, Rt bs-3766R
Gastrin receptor/CCKBR		IHC-P	Hu, Ms, Rt bs-1777R
GDNF	PubMed	WB, IHC-P	Hu, Ms, Rt bs-1024R
GDNF Receptor alpha 2		IHC-P, IF(IHC-P)	Hu, Ms, Rt bs-0054R
GFAP(Ser8)		WB, IHC-P	Hu, Ms, Rt bs-5355R
GLUR3		IHC-P	Hu, Ms, Rt bs-1799R
GPRIN1		IHC-P	Hu bs-8275R
Group I mGUR	PubMed	WB, IHC-P, FCM	Hu, Ms, Rt bs-1803R
GSK-3 Beta	PubMed	WB, IHC-P, ICC	Hu, Ms, Rt bs-0028R
HSP70		IHC-P, IF(IHC-P)	Hu, Ms, Rt bs-0126R
LGII		IHC-P	Hu, Ms, Rt bs-6719R
LRRK2	PubMed	WB, IHC-P	Hu, Ms, Rt bs-0683R

DR5 | bs-1747R



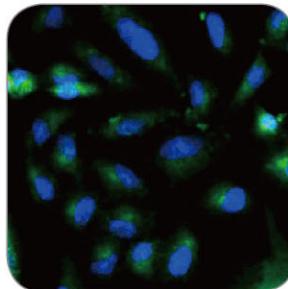
IHC-P | Rat brain

CRF | bs-0382R



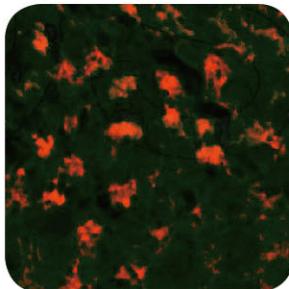
IF (IHC-P) | Rat kidney

GSK-3 beta | bs-0028R



ICC | A549 cells

mTOR | bs-1992R



IF (IHC-P) | Rat testes

TARGET	APPLICATION	SPECIES	CATALOG
MAG	WB	Hu, Ms, Rt	bs-0257R
MBP	IHC-P, IF(IHC-P), IHC-fr	Hu, Ms, Rt	bs-0380R
MBP(Thr232)	IHC-P	Hu, Ms, Rt	bs-5474R
Merlin(Ser518)	IHC-P	Hu, Ms, Rt	bs-3291R
Metabotropic glutamate receptor 2	IHC-P	Hu, Ms, Rt	bs-1161R
Metallothionein 3	IHC-P	Hu, Ms, Rt	bs-4940R
mGluR5	IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-1247R
MOBP	IHC-P	Hu, Ms, Rt	bs-11184R
MOG	WB, IHC-P	Ms, Rt	bs-0426R
MRF/C11orf9	WB, IHC-P	Hu, Ms, Rt	bs-11191R
mTOR	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-1992R
mTOR (Ser2448)	WB, IHC-P	Hu, Ms, Rt	bs-3494R
Myelin PLP	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-11093R
Myelin Protein Zero	IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-0337R
Neurokinin B receptor	IHC-P	Hu, Ms, Rt	bs-0166R
Neurokinin 1 Receptor	IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-0064R
Neurokinin A	IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-0069R
Neurokinin A Receptor	WB, IHC-P	Hu, Ms, Rt	bs-0123R
Neurotrophin 3	IHC-P	Hu, Ms, Rt	bs-0160R
Neurotrophin 4	WB, IHC-P	Hu, Ms, Rt	bs-0158R
NF2/Neurofibromin 2	IHC-P	Hu, Ms, Rt	bs-1366R
NF-H	IHC-P	Hu, Ms, Rt	bs-10680R
NGFR	IHC-P	Hu, Ms, Rt	bs-7122R
Nicastrin	IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-6058R
NKB	IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-0070R
NMDAR1(Ser890)	IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-3301R
NMDAR2A	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-3507R
NMDAR2B	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-3307R
NMDAR2B(Tyr1252)	IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-5380R
nNos	IHC-P	Hu, Ms, Rt	bs-0156R
Nociceptin	WB, IHC-P	Hu, Ms, Rt	bs-0075R
Nociceptin receptor	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-0181R
NPY1R	IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-1070R

TARGET	APPLICATION	SPECIES	CATALOG	
NPY2R	IHC-P	Hu, Ms, Rt	bs-0937R	
Nur77	IHC-P	Hu, Ms, Rt	bs-3513R	
Orexin receptor 1+2	IHC-P	Hu, Ms, Rt	bs-1095R	
Oxytocin R	PubMed	IHC-P	bs-1314R	
p75 NGF Receptor	PubMed	WB, IHC-P, IF(IHC-P), ICC, FCM	bs-0161R	
Parkin protein/PARK2	PubMed	WB, IHC-P	bs-1865R	
PEN2	IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-6456R	
PMP22	IHC-P	Hu, Ms, Rt	bs-0235R	
Post-synaptic density protein 95	PubMed	WB, IHC-P	bs-0179R	
ProSAP1P1	IHC-P	Hu, Ms, Rt	bs-11198R	
Prostaglandin E Receptor EP2	WB, IHC-P	Hu, Ms, Rt	bs-4196R	
SIC22A17	PubMed	WB, IHC-P	bs-0444R	
SLC6A4/5-HTT	PubMed	WB, IHC-P, IF(IHC-P)	bs-1893R	
SNAP25	PubMed	WB, IHC-P, IF(IHC-P)	bs-1131R	
SSTR2/Somatostatin Receptor 2	PubMed	WB, IHC-P	bs-1138R	
Substance P	PubMed	WB, IHC-P	bs-0065R	
SV2A	IHC-P	Hu, Ms, Rt	bs-2407R	
Synapsin 1	IHC-P	Hu, Ms, Rt	bs-3501R	
Synaptotagmin 1	WB, IHC-P	Hu, Ms, Rt	bs-4172R	
Synophilin-1	WB, IHC-P	Hu, Ms, Rt	bs-1905R	
Tau protein	IHC-P	Hu, Ms, Rt	bs-0419R	
TNF alpha	PubMed	WB, IHC-P, IF(IHC-P)	Hu, Rt	bs-2081R
TNF-alpha/F6	PubMed	IHC-P, IF(IHC-P)	Hu	bsm-0387M
TNFR1	WB, IHC-P	Hu, Ms, Rt	bs-2941R	
TNFRSF5	WB, IHC-P, IF(IHC-P)	Hu, Ms, Rt	bs-2929R	
TrkB	PubMed	WB, IHC-P	Hu, Ms, Rt	bs-0175R
Tyrosine Hydroxylase	PubMed	WB, IHC-P	Hu, Ms, Rt	bs-0016R
Tyrosine Kinase	IHC-P	Hu, Ms, Rt	bs-0192R	
UCHL1/PGP9.5	IHC-P	Hu, Ms, Rt	bs-3806R	
Versican	IHC-P	Hu, Ms, Rt	bs-2533R	
Vimentin	PubMed	WB, IHC-P, ICC	Hu, Ms, Rt, Pg	bs-0756R
Wnt8b	WB, IHC-P	Hu, Ms, Rt	bs-6245R	
ZNF231	IHC-P	Hu, Ms, Rt	bs-0275R	

## 文献引用

Lan, Feng, et al. Forkhead box protein 3 in human nasal polyp regulatory T cells is regulated by the protein suppressor of cytokine signaling 3. *Journal of Allergy and Clinical Immunology* 132.6 (2013): 1314-1321. (bs-0061R)

Zhao, Yan G., et al. The autophagy gene Wdr45/Wipi4 regulates learning and memory function and axonal homeostasis. *Autophagy* (2015). (bs-0199R)

Zhao, Hongyu, et al. Mice deficient in Epg5 exhibit selective neuronal vulnerability to degeneration. *The Journal of Cell Biology* (2013). (bs-0199R)

Schulz, Alexander, et al. The importance of nerve microenvironment for schwannoma development. *Acta Neuropathologica* (2016): 1-19. (bs-0337R)

Ma, Benyu, et al. Dapper1 promotes autophagy by enhancing the Beclin1-Vps34-Atg14L complex formation. *Cell Research* (2014). (bs-0199R)

Li, Ting, et al. Proliferation of parenchymal microglia is the main source of microgliosis after ischaemic stroke. *Brain* (2013): awt287. (bs-0081R)

Schulz, Alexander, et al. Neuronal merlin influences ERBB2 receptor expression on Schwann cells through neuregulin 1 type III signalling. *Brain* (2013): awt327 (bs-0337R)

Zhang, Q. B., et al. Moderate swimming suppressed the growth and metastasis of the transplanted liver cancer in mice model: with reference to nervous system. *Oncogene* (2016). (bs-1007R; bs-1008R)

Monteiro, Nelson, et al. Dental Cell Sheet Biomimetic Tooth Bud Model. *Biomaterials* (2016). (bs-0756R)

Han, Jianfeng, et al. Cationic Bovine Serum Albumin Based Self Assembled Nanoparticles as siRNA Delivery Vector for Treating Lung Metastatic Cancer. *mall* (2013).m (bs-0061R)

Teng, I., et al. Phospholipid-functionalized mesoporous silica nanocarriers for selective photodynamic therapy of cancer. *Biomaterials* (2013). (bs-0061R; bs-0081R)

Xiang, Bai, et al. PSA-responsive and PSMA-mediated multifunctional liposomes for targeted therapy of prostate cancer. *Biomaterials* (2013). (bs-0061R)

Shan, Chun-Lei, et al. High Efficiency Intracellular Transport of Cationic Peptide Stearate for Gene Delivery in Tumor Cells and Multipotent Stem Cells. *Journal of Biomedical Nanotechnology* 10.11 (2014): 3231-3243. (bs-0199R)

Zhang, Chi, et al. The potential use of H102 peptide-loaded dual-functional nanoparticles in the treatment of Alzheimer's disease. *Journal of Controlled Release* (2014). (bs-0179R)

Long, Yan-Min, et al. Negatively charged silver nanoparticles cause retinal vascular permeability by activating plasma contact system and disrupting adherens junction. *Nanotoxicology* (2015): 1-11. (bs-0061R)

Li, Xiaoxia, et al. AMP-activated protein kinase promotes the differentiation of endothelial progenitor cells. *Arteriosclerosis, thrombosis, and vascular biology* 28.10 (2008): 1789-1795. (bs-0061R)

Espulgar, Wilfred, et al. Centrifugal microfluidic platform for single-cell level cardiomyocyte-based drug profiling and screening. *Lab on a Chip* (2015). (bs-0061R)

Chen, Zhoujiang, et al. Tunable conjugation densities of camptothecin on hyaluronic acid for tumor targeting and reduction-triggered release. *Acta Biomaterialia* (2016). (bs-0081R)

Sweeney, Patrick, et al. Activation of hypothalamic astrocytes suppresses feeding without altering emotional states. *Glia* (2016). (bs-0199R)

Zhao, Jing, et al. Chronic obstructive sleep apnea causes atrial remodeling in canines: mechanisms and implications. *Basic Research in Cardiology* 109.5 (2014): 1-13. (bs-0049R)

Duan, Xiaoxu, et al. Antioxidant tert-butylhydroquinone ameliorates arsenic-induced intracellular damages and apoptosis through induction of Nrf2-dependent antioxidant responses as well as stabilization of anti-apoptotic factor Bcl-2 in human keratinocytes. *Free Radical Biology and Medicine* (2016). (bs-0013R)

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Karim, A. S., et al. Nox2 Is a Mediator of Ischemia Reperfusion Injury.

American Journal of Transplantation (2015). (bs-0756R)

He, Ting, et al. Tumor cell-secreted angiogenin induces angiogenic activity of endothelial cells by suppressing miR-542-3p.

Cancer Letters (2015). (bs-0217R)

Zhao, Tianyun, et al. Ketamine administered to pregnant rats in the second trimester causes long-lasting behavioral disorders in offspring.

Neurobiology of Disease (2014). (bs-0179R; bs-3307R; bs-3507R; bs-4989R)

Zhou, Xiaoqiao, et al. Cecropin B Represses CYP3A29 Expression through Activation of the TLR2/4-NF- $\kappa$ B/PXR Signaling Pathway.

Scientific Reports (2016): 27876. (bs-0061R)

Cai, Xingcai, et al. Alpha-ketoglutarate promotes skeletal muscle hypertrophy and protein synthesis through Akt/mTOR signaling pathways.

Scientific Reports 6 (2016): 26802. (bs-0061R)

Pan, Bo, et al. c-Abl Tyrosine Kinase Mediates Neurotoxic Prion Peptide-Induced Neuronal Apoptosis via Regulating Mitochondrial Homeostasis.

Molecular Neurobiology (2014): 1-15. (bs-0049R; bs-0081R)

Wang, Wei, et al. SNAP25 Ameliorates Sensory Deficit in Rats with Spinal Cord Transection.

Molecular Neurobiology (2014): 1-15. (bs-1131R)

Yan, Wenjun, et al. SirT1 mediates hyperbaric oxygen preconditioning-induced ischemic tolerance in rat brain.

Journal of Cerebral Blood Flow & Metabolism 33.3 (2013): 396-406. (bs-0061R)

Yang, Xu, et al. Reversal of Bone Cancer Pain by HSV-1-Mediated Silencing of CNTF in an Afferent Area of the Spinal Cord Associated with AKT-ERK Signal Inhibition.

Current Gene Therapy 14.5 (2014): 377-388. (bs-1272R)

Du, Wenzhong, et al. Targeting the SMO oncogene by miR-326 inhibits glioma biological behaviors and stemness.

Neuro-Oncology (2014): nou217. (bs-0199R)

Ma, Yanqin, et al. Inflammatory responses induced by fluoride and arsenic at toxic concentration in rabbit aorta.

Archives of toxicology 86.6 (2012): 849-856. (bs-0061R)

Xu, Xiaofeng, et al. Preferential Heme Oxygenase-1 Activation in Striatal Astrocytes Antagonizes Dopaminergic Neuron Degeneration in MPTP-Intoxicated Mice. Molecular Neurobiology (2015): 1-10. (bs-0061R)

Xu, Xiaofeng, et al. Prevention of Hippocampal Neuronal Damage and Cognitive Function Deficits in Vascular Dementia by Dextromethorphan.

Molecular Neurobiology (2016): 1-9. (bs-0061R)

Liu, Qun, et al. 6-Shogaol induces apoptosis in human leukemia cells through a process involving caspase-mediated cleavage of eIF2 $\alpha$ .

Molecular cancer 12.1 (2013): 135. (bs-0061R)

Song, Dongmei, et al. Ulinastatin Activates Heme Oxygenase - 1 Antioxidant Pathway and Attenuates Allergic Inflammation.

British Journal of Pharmacology (2014). (bs-0061R)

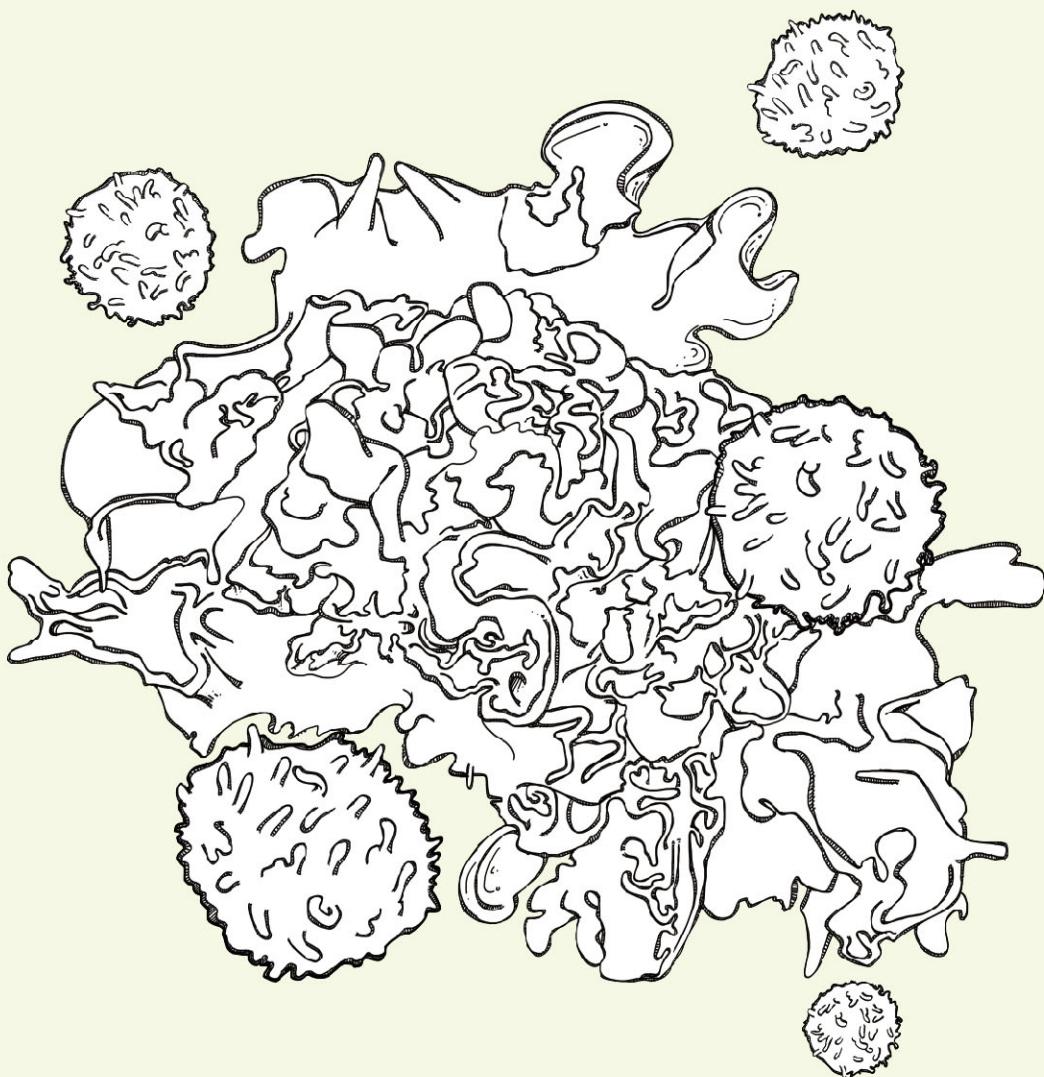
Wilkinson, Dan C., et al. Development of a Three-Dimensional Bioengineering Technology to Generate Lung Tissue for Personalized Disease Modeling.

Stem Cells Translational Medicine (2016): sctm-2016. (bs-0756R)

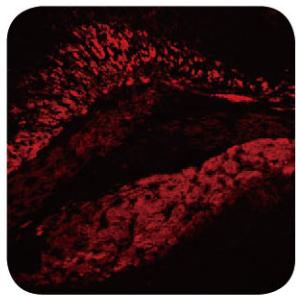
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# Tumor Immunology

肿瘤免疫学

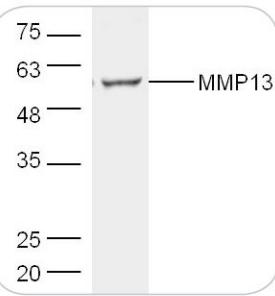


IL-1 beta | bs-0812R



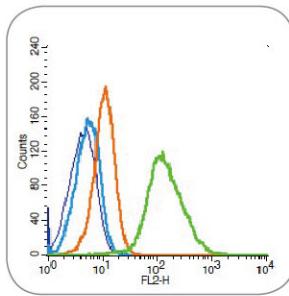
IF(IHC-P) | Mouse brain

MMP13 | bs-0575R



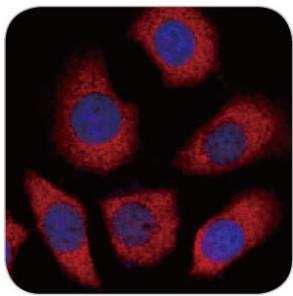
WB | Human PC3 cells

IL-6R | bs-1459R



FCM | Human Raji cells

NF-kB | bs-10037R



IF(ICC) | Human MCF-7 cells

TARGET	APPLICATION	SPECIES	CATALOG
AKT 1/2/3 (Tyr315/316/312)	WB, IHC-P	Hu, Ms, Rt	bs-5193R
AKT 1/3	WB, IHC-P	Hu, Ms, Rt	bs-0115R
Arginase 1	PubMed	IHC-P, FCM	bs-8585R
Arginase 2	IHC-P	Hu, Ms, Rt	bs-11397R
c-Ros	IHC-P	Hu, Ms, Rt	bs-2504R
CCL22	IHC-P	Ms, Rt	bs-1761R
CD4	PubMed	WB, IHC-P, IHC-F, FCM	bs-0647R
CD4	PubMed	IHC-P, IF(IHC-P)	bs-0766R
CD28	IHC-P, IHC-F, IF(IHC-P), FCM	Hu, Ms, Rt	bs-1297R
CD28	WB	Hu, Ms, Rt	bs-8865R
CD40/TNFRSF5	IF(IHC-P)	Hu, Ms, Rt	bs-2929R
CD40L	PubMed	IHC-P, FCM	bs-1286R
CD80	PubMed	IHC-P	bs-2211R
CD86	PubMed	WB, IHC-P	bs-1035R
CD137	PubMed	IHC-P, ICC	bs-2449R
CD137L	IHC-P	Hu	bs-3851R
CTLA4	PubMed	WB, IHC-F	bs-10006R
ERK1 + ERK2	PubMed	WB, IHC-P, IF(IHC-P)	bs-0022R
Galectin 9	IHC-P	Ms, Rt	bs-0604R
HER2	IHC-P	Hu	bs-2156R
ICOS	IHC-P	Hu, Ms, Rt	bs-2583R
ICOSL	IHC-P	Ms	bs-4661R
IDO	PubMed	ICC, IF(IHC-P)	bs-15493R
IFN gamma	PubMed	WB, IHC-P, IHC-F	bs-0480R
IFN gamma	PubMed	IHC-P	bs-0481R
IL-1 beta	PubMed	WB, IHC-P, IF(IHC-P)	bs-0812R
IL-1 beta	PubMed	WB, IHC-P	bs-6319R
IL-2	PubMed	WB, IHC-P	bs-0605R
IL-2	IHC-P	Ms, Rt	bs-4586R
IL-5	IHC-P	Hu, Ms, Rt	bs-1318R
IL-6	PubMed	IHC-P	bs-0379R
IL-6	PubMed	IHC-P	bs-0781R
IL-6	PubMed	WB, IHC-P	bs-0782R
IL-6	PubMed	WB, IHC-P	bs-4587R
IL-6R	IHC-P	Ms, Rt	bs-1805R

TARGET	APPLICATION	SPECIES	CATALOG
IL-6R beta		IHC-P, FCM	bs-1459R
IL-10	PubMed	WB, IHC-P, E	bs-0698R
IL-13		IHC-P, FCM	bs-0560R
JAK	PubMed	WB, IHC-P, FCM	bs-0908R
MHC class I		IHC-P	bs-10251R
MHC Class II		WB, IHC-P	bs-8481R
MMP1	PubMed	IHC-P	bs-0463R
MMP2	PubMed	WB, IHC-P	bs-0412R
MMP3	PubMed	WB, IHC-P	bs-0413R
MMP9	PubMed	WB, IHC-P, FCM	bs-0397R
MMP13	PubMed	WB, IHC-P	bs-0575R
MMP19		WB	bs-10058R
MMP20		IHC-P	bs-0985R
NF-kB p65	PubMed	WB, IHC-P, FCM	bs-0465R
NF-kB p65 (Ser536)	PubMed	WB, IHC-P	bs-0982R
NF-kB p105/p50	PubMed	WB, IHC-P	bs-1194R
NF-kB p110/p52		IHC-P, ICC	bs-10037R
OX40/CD134		IHC-P	bs-2685R
OX40L/CD252		IHC-P	bs-2463R
p38 MAPK	PubMed	WB, IHC-P, ICC	bs-0637R
PD-1		WB, IHC-P	bs-1867R
PD-L2		IHC-P	bs-1868R
STAT1		IHC-P	bs-1317R
STAT3	PubMed	WB, IHC-P, FCM	bs-1141R
STAT3 (Tyr705)	PubMed	WB, IHC-P, FCM	bs-1658R
STAT3 (Ser727)		WB, IHC-P	bs-3429R
TGF beta 1	PubMed	WB, IHC-P	bs-0086R
TGF beta 2	PubMed	WB, IHC-P	bs-0100R
TGF beta 3		IHC-P	bs-0099R
TGF beta 1+2+3		WB, IHC-P	bs-4538R
TNF alpha	PubMed	WB, IHC-P, IHC-F	bs-2081R
TNF alpha (IF6)	PubMed	IHC-P, IF(IHC-P)	bsm-0387M
TNFR1		WB, IHC-P	bs-2941R
VEGF	PubMed	WB, IHC-P, ICC, FCM	bs-0279R
VEGF	PubMed	WB, IHC-P	bs-1665R

WB - Western Blot | IHC-P - Immunohistochemistry Paraffin | IHC-F - Immunohistochemistry Frozen | ICC - Immunocytochemistry | IF - Immunofluorescence | E - Enzyme Linked Immunosorbent Assay | FCM - Flow Cytometry | Bv - Bovine | Ch - Chicken | Dg - Dog | Gt - Goat | Gp - Guinea pig | Hu - Human | Ms - Mouse | Pg - Pig | Rt - Rat

## 文献引用

Plyayeva-Gupta, Yuliya, et al. IL-35 producing B cells promote the development of pancreatic neoplasia.  
*Cancer discovery* (2015); CD-15. (bs-0698R)

Ma, Juan, et al. A Crucial Role of Lateral Size for Graphene Oxide in Activating Macrophages and Stimulating Pro-inflammatory Responses in Cells and Animals.  
*ACS nano* (2015). (bs-8585R)

Koronyo, Yosef, et al. Therapeutic effects of glatiramer acetate and grafted CD115+ monocytes in a mouse model of Alzheimers disease.  
*Brain* (2015); awv150. (bs-0397R)

Daquinag, A. C., et al. Depletion of white adipocyte progenitors induces beige adipocyte differentiation and suppresses obesity development.  
*Cell Death & Differentiation* (2014). (bs-2449R)

Ganguly, Rituparna, et al. Anti-atherogenic Effect of Trivalent Chromium-loaded CPMV Nanoparticles in Human Aortic Smooth Muscle Cells under Hyperglycemic Conditions in vitro.  
*Nanoscale* (2016). (bs-0086R; bs-0465R)

Johann, Sonja, et al. NLRP3 inflammasome is expressed by astrocytes in the SOD1 mouse model of ALS and in human sporadic ALS patients.  
*Glia* (2015). (bs-0812R)

Das, Subhamoy, et al. Syndesome Therapeutics for Enhancing Diabetic Wound Healing.  
*Advanced Healthcare Materials* (2016). (bs-1035R)

Takayanagi, Takehiko, et al. Caveolin 1 is critical for abdominal aortic aneurysm formation induced by angiotensin II and inhibition of lysyl oxidase.  
*Clinical Science* 126.11 (2014): 785-800. (bs-0782R)

Zhang, Qian-Qian, et al. CD11b deficiency suppresses intestinal tumor growth by reducing myeloid cell recruitment.  
*Scientific reports* 5 (2015). (bs-0480R)

Nimmagadda, Vamshi K., et al. Overexpression of SIRT1 Protein in Neurons Protects against Experimental Autoimmune Encephalomyelitis through Activation of Multiple SIRT1 Targets.  
*The Journal of Immunology* (2013). (bs-0481R)

Makar, Tapas K., et al. Silencing of Abcc8 or inhibition of newly upregulated Surl-Trpm4 reduce inflammation and disease progression in experimental autoimmune encephalomyelitis.  
*Journal of Neuroinflammation* 12.1 (2015): 1-13. (bs-0480R)

Liu, Ping-Zhen, et al. Electrochemiluminescence immunosensor based on graphene oxide nanosheets/ polyaniline nanowires/ CdSe quantum dots nanocomposites for ultrasensitive determination of human interleukin-6.  
*Electrochimica Acta* (2013). (bs-0781R)

Chen, Xiangzheng, et al. Isoliquiritigenin inhibits the growth of multiple myeloma via blocking IL-6 signaling.  
*Journal of Molecular Medicine* 90.11 (2012): 1311-1319. (bs-4587R)

Madka, Venkateshwar, et al. TP53 modulating agent, CP-31398 enhances antitumor effects of ODC inhibitor in mouse model of urinary bladder transitional cell carcinoma.  
*American Journal of Cancer Research* 5.10 (2015): 3030. (bs-0412R)

Seike, Masahiro, et al. Histamine suppresses regulatory T cells mediated by TGF -  $\beta$  in murine chronic allergic contact dermatitis.  
*Experimental Dermatology*(2015). (bs-10006R)

Ryzhov, Sergey, et al. Role of  $\alpha$ 2b adenosine receptors in regulation of paracrine functions of stem cell antigen 1-positive cardiac stromal cells.  
*Journal of Pharmacology and Experimental Therapeutics* 341.3 (2012): 764-774. (bs-0279R)

Yue, Yuan, et al. Synergistic inhibitory effects of naproxen in combination with magnolol on TPA-induced skin inflammation in mice.  
*RSC Advances*6.44 (2016): 38092-38099. (bs-2081R)

Luo, Yang, et al. Alendronate Retards the Progression of Lumbar Intervertebral Disc Degeneration in Ovariectomized Rats.  
*Bone* (2013). (bs-0413R; bs-0575R)

Zhang, Jingyao, et al. Effect of hydrogen-rich water on acute peritonitis of rat models.  
*International Immunopharmacology* (2014). (bs-0465R)

Lee E-J, Lee SJ, Kim J-H, Kim K-J, Yang S-H, Jeong K-Y, et al. (2016) Radiation Inhibits Interleukin-12 Production via Inhibition of C-Rel through the Interleukin-6/ Signal Transducer and Activator of Transcription 3 Signaling Pathway in Dendritic Cells.  
*PLoS ONE* 11(1): e0146463. (bs-1141R)

Sur, Swastika, et al. Increased Expression of Phosphorylated Polo-Like Kinase 1 and Histone in Bypass Vein Graft and Coronary Arteries following Angioplasty. *PloS one* 11.1 (2016): e0147937. (bs-1658R)

---

Zhang, Jia - xiang, et al. Complement C5a-C5aR interaction enhances MAPK signaling pathway activities to mediate renal injury in trichloroethylene sensitized BALB/c mice.  
*Journal of Applied Toxicology* (2015). (bsm-0387M)

Chang, Chih-Wei, et al. Protective effects of the roots of Angelica sinensis on strenuous exercise-induced sports anemia in rats.  
*Journal of Ethnopharmacology* (2016). (bs-0379R)

Zhang, Wen, et al. The role of CXCR3 in the induction of primary biliary cirrhosis.  
*Clinical and Developmental Immunology* 2011 (2011). (bs-0766R)

Sun, Jing, et al. Hypoglycemic effect and mechanism of honokiol on type 2 diabetic mice.  
*Drug Design, Development and Therapy* 9 (2015): 6327. (bs-0022R)

Li, Lingrui, et al. Nrf2/ARE pathway activation, HO-1 and NQO1 induction by polychlorinated biphenyl quinone is associated with reactive oxygen species and PI3K/AKT signaling.  
*Chemico-Biological Interactions* (2013). (bs-0637R)

Zhang, Feng, et al. BAFF upregulates CD28/B7 and CD40/CD154 expression and promotes mouse T and B cell interaction in vitro via BAFF receptor.  
*Acta Pharmacologica Sinica* (2016). (bs-1286R)

Zhao, Hongyu, et al. Betulin attenuates kidney injury in septic rats through inhibiting TLR4/NF- $\kappa$ B signaling pathway.  
*Life Sciences* (2016). (bs-0982R)

Xu, C., et al. Proteomics Analysis of Hepatocyte Proliferation Regulated by FGF, PDGF, Insulin, Oncostatin M and Interleukin 2 Signaling Pathways during Rat Liver Regeneration.  
*J Proteomics Computational Biol* 1.1 (2014): 8. (bs-0100R; bs-1194R)

Luo, Yang, et al. The inhibitory effect of salmon calcitonin on intervertebral disc degeneration in an ovariectomized rat model.  
*European Spine Journal* (2014): 1-11. (bs-0463R)

Wang, Shan, et al. 5-Aminolevulinic Acid-mediated Sonodynamic Therapy Reverses Macrophage and Dendritic Cell Passivity in Murine Melanoma Xenografts.  
*Ultrasound in Medicine & Biology* (2014). (bs-2211R)

Li, Kang, et al. CD14 knockdown reduces lipopolysaccharide-induced cell viability and expression of inflammation-associated genes in gastric cancer cells in vitro and in nude mouse xenografts.  
*Molecular Medicine Reports*. (bs-6319R)

Liu, Shangjing, et al. "Costimulatory Molecule CD28 Participates in the Process of Embryo Implantation in Mice."  
*Reproductive Sciences* (2013): 1933719113512537. (bs-1297R)

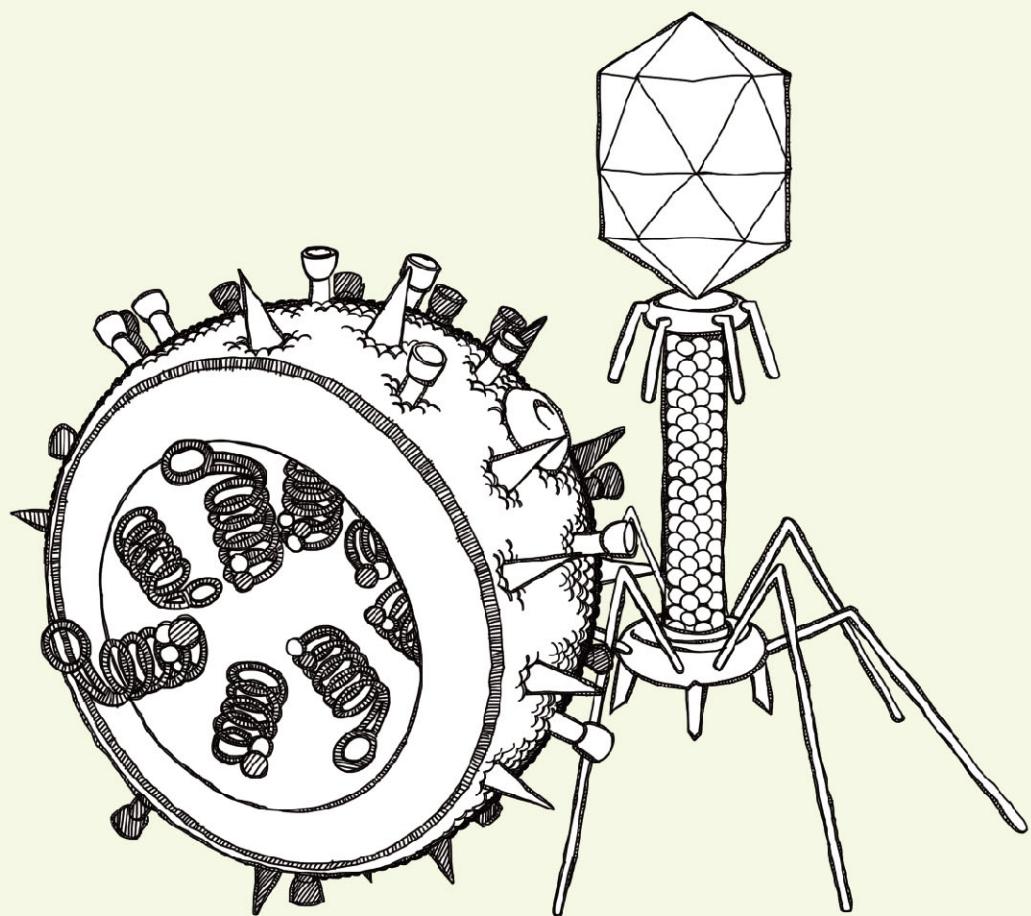
Fu, Jingjing, et al. Effect of bone marrow-derived CD11b+ F4/80+ immature dendritic cells on the balance between pro-inflammatory and anti-inflammatory cytokines in DBA/1 mice with collagen-induced arthritis.  
*Inflammation Research* (2014): 1-11. (bs-15493R)

Li, Lin, et al. High-level expression, purification and study of bioactivity of fusion protein M-IL-2((88)Arg, (125)Ala) in Pichia pastoris.  
*Protein Expression and Purification* (2014). (bs-0605R)

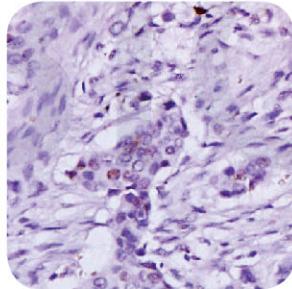
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# Virus & Bacteria

细菌与病毒

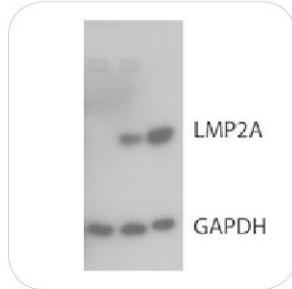


HPV16 E6 protein | bs-0990R



IHC-P | Human tumor

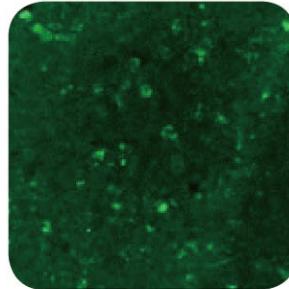
LMP2A | bs-4700R



LMP2A

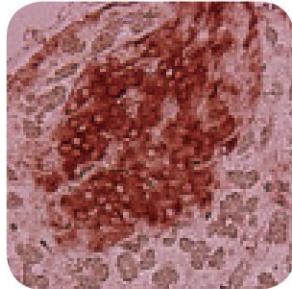
GAPDH

Kilham Rat Virus/KRV-VP1/KRV-VP2 | bs-4642R



IF (IHC-P) | Rat spleen

Kilham Rat Virus/KRV-VP1/KRV-VP2 | bs-4642R



IHC-P | Rat spleen

TARGET	CATALOG
Adeno-Associated Virus Capsid Protein VP1 Polyclonal Antibody	bs-10180R
Adenovirus 5 E1A Polyclonal Antibody	bs-6136R
Adenovirus Hexon Protein Polyclonal Antibody	bs-12354R
AEV Polyprotein Polyclonal Antibody	bs-4696R
Borrelia burgdorferi Outer Surface Protein A Polyclonal Antibody	bs-12879R
BRLF1 Polyclonal Antibody	bs-4542R
Brucella Polyclonal Antibody	PubMed
Capsid Protein Polyclonal Antibody	bs-10057R
CSFV Envelope Glycoprotein E2 Polyclonal Antibody	bs-4527R
CSFV Polyprotein Polyclonal Antibody	bs-4528R
Cytomegalovirus pp65 Polyclonal Antibody	bs-0271R
Duck Hepatitis A Virus 1 Genome Polyprotein Polyclonal Antibody	bs-2197R
E. coli DH-5 Alpha Polyclonal Antibody	bs-2033R
E. coli K88-K99 Polyclonal Antibody	PubMed
E. coli LPS Polyclonal Antibody	PubMed
E. coli O157:H7 Polyclonal Antibody	bs-1563R
EBNA 3A Polyclonal Antibody	bs-0820R
EBNA 3B Polyclonal Antibody	bs-4698R
EBV Nuclear Antigen Polyclonal Antibody	bs-6938R
ESAT6 Polyclonal Antibody	bs-13107R
EV71 Polyprotein VP1 Polyclonal Antibody	PubMed
H1N1 Hemagglutinin 1 Polyclonal Antibody	bs-2001R
H1N1 Hemagglutinin 2 Polyclonal Antibody	bs-2004R
H5N1 Hemagglutinin Polyclonal Antibody	PubMed
Haemophilus Influenza B Polyclonal Antibody	bs-15403R
HCMV UL23 Polyclonal Antibody	bs-0896R
HCMV UL49 Polyclonal Antibody	PubMed
HCV-NS3 Polyclonal Antibody	bs-0219R
HCV-NS4a Polyclonal Antibody	bs-0213R
Heatstable Enterotoxin 1 Polyclonal Antibody	bs-8858R
Hemagglutinin Polyclonal Antibody	bs-10320R
Hepatitis A Virus Polyprotein VP1 Polyclonal Antibody	bs-6950R
Hepatitis B Virus X Protein Polyclonal Antibody	bs-2147R
Hepatitis C Virus NS4B Polyclonal Antibody	bs-4857R
Hepatitis C Virus NS5A Polyclonal Antibody	bs-4856R
Hepatitis C Virus RNA-directed RNA Polymerase Polyclonal Antibody	bs-4858R
Hepatitis E Virus ORF3 Polyclonal Antibody	PubMed
HGV Polyprotein Polyclonal Antibody	bs-0338R

TARGET	CATALOG
HHV DNA polymerase Catalytic Subunit Polyclonal Antibody	bs-10489R
HHV8 ORF50 Polyclonal Antibody	bs-0746R
HIV1 Gag Protein Polyclonal Antibody	bs-4981R
HIV1 gp120 Polyclonal Antibody	bs-0241R
HIV1 p55+p24+p17 Polyclonal Antibody	bs-4942R
HPV L2 Polyclonal Antibody	bs-8547R
HPV16 E6 Protein (2E3) Monoclonal Antibody	bsm-0990M
HPV16 E6 Protein Polyclonal Antibody	bs-0990R
HPV16 E7 Polyclonal Antibody	bs-10446R
HPV18 E6 protein (2F6) Monoclonal Antibody	bsm-0991M
HPV33 E6 Polyclonal Antibody	bs-2968R
HPV33 E7 Polyclonal Antibody	bs-2969R
HSV 1 Polyclonal Antibody	bs-8605R
Influenza A Nonstructural Protein 1 Polyclonal Antibody	bs-4839R
Influenza A Virus Matrix Protein 2 Polyclonal Antibody	bs-0344R
Influenza A Virus Nucleoprotein Polyclonal Antibody	PubMed
Kilham Rat Virus/KRV-VP1/KRV-VP2 Polyclonal Antibody	PubMed
Large S protein Polyclonal Antibody	PubMed
LCMV Protein Z Polyclonal Antibody	bs-6946R
LMP2 Polyclonal Antibody	bs-4700R
Maltose Binding Protein/MBP Polyclonal Antibody	bs-2967R
Measles Virus Fusion Protein Polyclonal Antibody	bs-0886R
MV Hemagglutinin Glycoprotein Polyclonal Antibody	bs-0887R
Mycobacterium tuberculosis Ag85A/ B Polyclonal Antibody	bs-6460R
NDV HN Protein Polyclonal Antibody	PubMed
ompF Polyclonal Antibody	bs-2086R
RSV Nucleoprotein Polyclonal Antibody	bs-10207R
RSV Polyclonal Antibody	bs-1264R
Rubella Virus E1 Glycoprotein Polyclonal Antibody	bs-0319R
SARS ORF1a Polyprotein Polyclonal Antibody	bs-0132R
SARS S-protein Polyclonal Antibody	bs-0130R
Staphylococcus Enterotoxin B Polyclonal Antibody	PubMed
Streptokinase Polyclonal Antibody	bs-9846R
Tetanus Toxin Heavy Chain Polyclonal Antibody	bs-11772R
Tetanus Toxin Light Chain Antibody	bs-10155R
Vibrio Parahemolyticus Polar flagellin B/D Antibody	bs-8876R
Yellow fever virus envelope glycoprotein E Antibody	bs-2041R

WB - Western Blot | IHC-P - Immunohistochemistry Paraffin | IHC-F - Immunohistochemistry Frozen | ICC - Immunocytochemistry | IF - Immunofluorescence | E - Enzyme Linked Immunosorbent Assay | FCM - Flow Cytometry | Bv - Bovine | Ch - Chicken | Dg - Dog | Gr - Goat | Gp - Guinea pig | Hu - Human | Ms - Mouse | Pg - Pig | Rt - Rat

## 文献引用

Allweiss, Lena, et al. "Human liver chimeric mice as a new model of chronic hepatitis E virus infection and preclinical drug evaluation." *Journal of Hepatology* (2016). (bs-0212R)

McClellan, Michael J., et al. "Modulation of Enhancer Looping and Differential Gene Targeting by Epstein-Barr Virus Transcription Factors Directs Cellular Reprogramming." *PLoS Pathogens* 9.9 (2013): e1003636. (bs-4698R)

Chen, Ze-Zhong, et al. "Indirect immunofluorescence detection of *E. coli* O157: H7 with fluorescent silica Nanoparticles." *Biosensors and Bioelectronics* (2014). (bs-1563R)

Lee, Goeun, et al. "Oral immunization of haemagglutinin H5 expressed in plant endoplasmic reticulum with adjuvant saponin protects mice against highly pathogenic avian influenza A virus infection." *Plant Biotechnology Journal* (2014). (bs-2284R)

Li, Yiwei, et al. "Agarose-based microfluidic device for rapid point-of-care concentration and detection of pathogen." *Analytical Chemistry* (2014). (bs-10722R; bs-2033R)

Li, Yanxia, et al. "Highly sensitive fluorescent immunosensor for detection of influenza virus based on Ag autocatalysis." *Biosensors and Bioelectronics* (2013). (bs-2001R)

Chen, Hongjun, et al. "All-in-one bacmids: An efficient reverse genetics strategy for influenza A virus vaccines." *Journal of Virology* (2014): JVI-01468. (bs-4976R)

Wei, Ding, et al. "Oncolytic Newcastle disease virus expressing chimeric antibody enhanced anti-tumor efficacy in orthotopic hepatoma-bearing mice." *Journal of Experimental & Clinical Cancer Research* 34.1 (2015): 1. (bs-4529R)

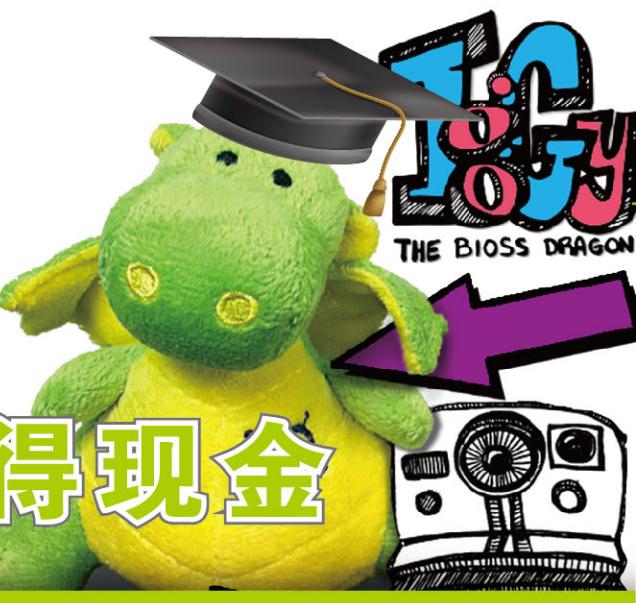
Li, Xiang, et al. "Chlorogenic Acid Inhibits the Replication and Viability of Enterovirus 71 In Vitro." *PloS one* 8.9 (2013): e76007. (bs-0983R)

Alkanani, Aimon K., et al. "Kilham rat virus-induced type 1 diabetes involves beta cell infection and intra-islet JAK–STAT activation prior to insulitis." *Virology* 468 (2014): 19-27. (bs-4642R)

Li Ning, et al. A11.Wareh, Gamal, et al. "Experimental infection of chicken embryos with recently described Brucella microti: Pathogenicity and pathological findings." *Comparative Immunology, Microbiology and Infectious Diseases* (2015). (bs-2229R)

Yuan, Xiaocong. "A label-free approach to kinetic analysis and high multiplex detection of targeted drugs with phase surface plasmon resonance imaging." *Analytical Methods* (2015). (bs-0343R)

Xue, Haiyan, et al. "Rapid Immunochemical Assay for *Escherichia coli* O157: H7 in Bovine Milk Using IgY Labeled by Fe 3 O 4/Au Composite Nanoparticles." *Food Science and Technology Research* 22.1 (2016): 53-58. (bs-1563R)



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