

2020 Jan-Bioss产品文献引用精选

1. Wu W et al. Cholesterol derivatives induce dephosphorylation of the histone deacetylases Rpd3/HDAC1 to upregulate autophagy. *Autophagy*. 2020 Feb 4.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1414R	anti-	32013726	11.059	WB	Silkworm&Human

2. Pan J et al. lncRNA JPX/miR-33a-5p/Twist1 axis regulates tumorigenesis and metastasis of lung cancer by activating Wnt/ β -catenin signaling. *Mol Cancer*. 2020 Jan 15;19(1):9.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10009R	anti-E-cadherin	31941509	10.679	WB	Human
bs-0028R	anti-GSK-3- β	31941509	10.679	WB	Human
bs-1840R	anti-Lamin B	31941509	10.679	WB	Human
bs-2441R	anti-Twist1	31941509	10.679	IHC-P	Mouse
bs-1165R	anti- β -catenin	31941509	10.679	IHC-P	Mouse

3. Umehara T et al. Activation of Toll-like receptor 7/8 encoded by the X chromosome alters sperm motility and provides a novel simple technology for sexing sperm. *PLoS Biol*. 2019 Aug 13;17(8):e3000398.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6601R	anti-TLR7	31408454	8.386	WB	Mouse
bs-6601R-	anti-TLR7/AF647	31408454	8.386	IF	Mouse

4. Liu X et al. Polydopamine-based molecular imprinted optic microfiber sensor enhanced by template-mediated molecular rearrangement for ultra-sensitive C-reactive protein detection. *Chemical Engineering Journal*. 2020, May 387: 124074.

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0295P	Rabbit IgG	10.1016/j.cej	8.355	Other	-
bs-0155P	CRP protein	.2020.12407	8.355	Other	-
bs-0155R	anti-CRP	4	8.355	Other	-

5. Dong Y et al. Regional and sustained dual-release of growth factors from biomimetic tri-layered scaffolds for the repair of large-scale osteochondral defects. *Applied Materials Today* 19 (2020) 100548.

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0296R-HRP	rabbit anti-mouse IgG	10.1016/j.apmt.2019.100548	8.013	IHC	Mouse

6. Yuan P et al. WS2 Nanosheets at Noncytotoxic Concentrations Enhance the Cytotoxicity of Organic Pollutants by Disturbing the Plasma Membrane and Efflux Pumps. *Environ Sci Technol*. 2020 Feb 4;54(3):1698-1709.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0563R	Anti-P-gp	31916439	7.149	WB	Mouse&Human
bs-1092R	Anti-MRP2	31916439	7.149	WB	Mouse&Human

7. Do HS et al. Enhanced thrombospondin-1 causes dysfunction of vascular endothelial cells derived from Fabry disease-induced pluripotent stem cells. *EBioMedicine*. 2020 Jan 22;52:102633.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0677R	anti-ANG2	31981984	6.68	IHC-P	Human

8. Ahmad S et al. C3a Receptor Antagonist Therapy is Protective with or without Thrombolysis in Murine Thromboembolic Stroke. *Br J Pharmacol*. 2020 Jan 24.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0468R	anti-CD31	31975437	6.583	FCM	Mouse
bs-10412R	anti-VEGFR2	31975437	6.583	FCM	Mouse

9. Zhang W et al. Cinnamaldehyde Enhances Antimelanoma Activity through Covalently Binding ENO1 and Exhibits a Promoting Effect with Dacarbazine. *Cancers (Basel)*. 2020 Jan 29;12(2). pii: E311.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3978R	anti-ENO1	32013122	6.162	IHF	Mouse
bsm-0978M	anti-GADPH	32013122	6.162	WB	Human
bs-0061R	anti- β -actin	32013122	6.162	WB	Human
bs-0764P	CCK8 Kit	32013122	6.162	Cell counting	-

10. Yang CL et al. CXCR5-negative natural killer cells ameliorate experimental autoimmune myasthenia gravis by suppressing follicular helper T cells. *J Neuroinflammation*. 2019 Dec 29;16(1):282.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0437P-HRP	streptavidin/HRP	31884963	5.7	ELISA	Biotin

11. Manirujjaman M et al. Degradation of the Tumor Suppressor PDCD4 Is Impaired by the Suppression of p62/SQSTM1 and Autophagy. *Cells*. 2020 Jan 15;9(1).

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0358D-	donkey anti-guinea	31952347	5.656	ICF	Guinea pig

12. Duda P et al. The Reverse Warburg Effect is Associated with Fbp2-Dependent Hif1 α Regulation in Cancer Cells Stimulated by Fibroblasts. *Cells*. 2020 Jan 14;9(1). pii: E205.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0737R	anti-Hif1 α	31947613	5.656	ICF&Co-IP&WB	Mouse&Human

13. Choy MV et al. Can we enhance osteoporotic metaphyseal fracture healing through enhancing ultrastructural and functional changes of osteocytes in cortical bone with low-magnitude high-frequency vibration?. *FASEB J*. 2020 Jan 21.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1048R	anti-E11	31961009	5.391	IHC-P	Rat

14. Kim MS et al. Enhancement of antitumor effect of radiotherapy via combination with Au@ SiO₂ nanoparticles targeted to tumor-associated macrophages. *Journal of Industrial and Engineering Chemistry*. 2020.

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-2527R	anti-CD163/M130	10.1016/j.jiec.2020.01.01	4.978	Other	Mouse

15. Wang Z et al. Aronia melanocarpa Prevents Alcohol-Induced Chronic Liver Injury via Regulation of Nrf2 Signaling in C57BL/6 Mice. Oxid Med Cell Longev. 2020 Jan 8;2020:4054520.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1238R	anti-HO-2	31998436	4.868	WB	Mouse
bs-10216R	anti-SOD-1	31998436	4.868	WB	Mouse
bs-1840R	anti- lamin B	31998436	4.868	WB	Mouse

16. Zeng C et al. Curcumol enhances the sensitivity of doxorubicin in triple-negative breast cancer via regulating the miR-181b-2-3p-ABCC3 axis. Biochem Pharmacol. 2020 Jan 10;174:113795.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0656R-PE	anti-ABCC3/PE	31926937	4.825	FCM	Human

17. Cui H et al. A β -glucan from Grifola frondosa effectively delivers therapeutic oligonucleotide into cells via dectin-1 receptor and attenuates TNF α gene expression. Int J Biol Macromol. 2020 Jan 23;149:801-808.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2455R	anti-Dectin-1	31982530	4.784	WB	Mouse

18. Kline KT et al. Neonatal Injury Increases Gut Permeability by Epigenetically Suppressing E-Cadherin in Adulthood. J Immunol. 2020 Feb 15;204(4):980-989.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-8482R	anti-Cldn1	31889022	4.718	WB	Rat
bs-13753R	anti-Cldn15	31889022	4.718	WB	Rat

19. Liu T et al. High- fat diet- induced dysbiosis mediates MCP- 1/CCR2 axis- dependent M2 macrophage polarization and promotes intestinal adenoma-adenocarcinoma sequence. J Cell Mol Med. 2020 Feb;24(4):2648-2662.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1955R	anti-MCP-1	31957197	4.658	IHC-P&WB	Mouse
bs-0562R	anti-CCR2	31957197	4.658	IHC-P&WB	Mouse

20. Feng Y et al. E2F4 functions as a tumour suppressor in acute myeloid leukaemia via inhibition of the MAPK signalling pathway by binding to EZH2. J Cell Mol Med. 2020 Jan 14.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bsm-33036M	anti- β -actin	31943751	4.658	WB	Human

21. Zhai L et al. Aerobic and resistance training enhances endothelial progenitor cell function via upregulation of caveolin-1 in mice with type 2 diabetes. Stem Cell Res Ther. 2020 Jan 3;11(1):10.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0646R	anti-CD34	31900223	4.627	ICF	Mouse
bs-4310R	anti-CD144	31900223	4.627	ICF	Mouse

22. Han C et al. Florfenicol induces oxidative stress and hepatocyte apoptosis in broilers via Nrf2 pathway. *Ecotoxicol Environ Saf.* 2020 Mar 15;191:110239.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1074R	anti-Nrf2	31991393	4.527	WB	Chicken
bs-2075R	anti-HO-1	31991393	4.527	WB	Chicken
bs-2184R	anti-NQO-1	31991393	4.527	WB	Chicken

23. Wan F et al. Long-term exposure to copper induces autophagy and apoptosis through oxidative stress in rat kidneys. *Ecotoxicol Environ Saf.* 2020 Mar 1;190:110158.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0032R	anti-BCL-2	31918257	4.527	WB	Rat
bs-0081R	anti-Caspase3	31918257	4.527	WB	Rat
bs-0755R	anti-GAPDH	31918257	4.527	WB	Rat

24. García-Seisdedos D et al. Curcumin stimulates exosome/microvesicle release in an in vitro model of intracellular lipid accumulation by increasing ceramide synthesis. *Biochim Biophys Acta Mol Cell Biol Lipids.* 2020 May;1865(5):158638.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1523R	anti-CD63	31988047	4.402	WB&FCM	Rat

25. Muschter D et al. Sensory neuropeptides are required for bone and cartilage homeostasis in a murine destabilization-induced osteoarthritis model. *Bone.* 2020 Jan 8;133:115181.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1860R	anti-CRLR	31926346	4.36	IHC-P	Mouse

26. Chen LD et al. T-cell death-associated gene 8 accelerates atherosclerosis by promoting vascular smooth muscle cell proliferation and migration. *Atherosclerosis.* 2020 Jan 22;297:64-73.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
C-0010	DAB substrate kit	32078831	4.255	IHC	-

27. Takebe H et al. Sonic Hedgehog Regulates Bone Fracture Healing. *Int J Mol Sci.* 2020 Jan 20;21(2). pii: E677.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1544R	anti-Shh	31968603	4.183	IHC	Rat&Mouse

28. Wu B et al. Blockage of Kv1.3 regulates macrophage migration in acute liver injury by targeting δ -catenin through RhoA signaling. *Int J Biol Sci.* 2020 Jan 14;16(4):671-681.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-7000R	anti- δ -catenin	32025214	4.067	WB	Mouse

29. Kong L et al. Silencing MicroRNA-137-3p, which Targets RUNX2 and CXCL12 Prevents Steroid-induced Osteonecrosis of the Femoral Head by Facilitating Osteogenesis and Angiogenesis. *Int J Biol Sci.* 2020 Jan 14;16(4):655-670.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-rabbit	32025213	4.067	WB	Rabbit
bs-0522R-APC	anti-CD45/APC	32025213	4.067	FCM	Rat
bs-0646R-FITC	anti-CD34/FITC	32025213	4.067	FCM	Rat
bs-0565R-PE	anti-VEGFR2/PE	32025213	4.067	FCM	Rat

30. Cui HZ et al. SASH1 promotes melanin synthesis and migration via suppression of TGF- β 1 secretion in melanocytes resulting in pathologic hyperpigmentation. International Journal of Biological Sciences. 2020; 16(7): 1264-1273.

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-6099R	anti-SASH1	10.7150/ijbs.38415	4.067	IHC-P&WB	Human

31. Zhang PP et al. Fecal microbiota transplantation improves metabolism and gut microbiome composition in db/db mice. Acta Pharmacol Sin. 2020 Jan 14.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-rabbit	31937933	4.01	WB	Rabbit

32. Luo X et al. Encapsulation of Escherichia coli strain Nissle 1917 in a chitosan—alginate matrix by combining layer-by-layer assembly with CaCl₂ cross-linking for an effective treatment of inflammatory bowel diseases. Colloids Surf B Biointerfaces. 2020 Jan 21;189:110818.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
C-0010	DAB	32018138	3.973	IHC-P	-

33. Gu L et al. Dimethyl itaconate protects against fungal keratitis by activating the Nrf2/HO-1 signaling pathway. Immunol Cell Biol. 2020 Jan 13.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295D-FITC	donkey anti-rabbit IgG/FITC	31943336	3.947	ICF	Rabbit

34. Yang X et al. Transcriptome Analysis of Ochratoxin A-Induced Apoptosis in Differentiated Caco-2 Cells. Toxins (Basel). 2019 Dec 31;12(1). pii: E23.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-rabbit IgG/HRP	31906179	3.895	WB	Rabbit

35. Peng LY et al. Protective Effect of Piceatannol Against Acute Lung Injury Through Protecting the Integrity of Air-Blood Barrier and Modulating the TLR4/NF- κ B Signaling Pathway Activation. Front Pharmacol. 2020 Jan 22;10:1613.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-20594R	anti-TLR4	32038265	3.845	WB	Mouse
bs-23217R	anti-p65	32038265	3.845	WB	Mouse
bs-0982R	anti-p-p65	32038265	3.845	WB	Mouse
bs-1287R	anti-IkB	32038265	3.845	WB	Mouse
bs-18128R	anti-p-IkB	32038265	3.845	WB	Mouse

36. Wu F et al. A Chimeric Sudan Virus-Like Particle Vaccine Candidate Produced by a Recombinant Baculovirus System Induces Specific Immune Responses in Mice and Horses. Viruses. 2020 Jan 3;12(1). pii: E64.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0296G-FITC	goat anti-mouse	31947873	3.811	ICF	Mouse
bs-0296G-HRP	goat anti-mouse	31947873	3.811	WB&ELISA	Mouse
bs-0308R-HRP	rabbit anti-horse	31947873	3.811	ELISA	Horse

37. Ping Y et al. A study of nanometre aggregates formation mechanism and antipyretic effect in Bai-Hu-Tang, an ancient Chinese herbal decoction. Biomed Pharmacother. 2020 Apr;124:109826.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bsk00163(bsk1	Rat TNF alpha ELISA	31978766	3.743	ELISA	Rat
bsk00027(bsk1	Rat IL-1 beta ELISA Kit	31978766	3.743	ELISA	Rat
bsk00031(bsk1 3001)	Rat IL-2 ELISA Kit	31978766	3.743	ELISA	Rat
bsk00037(bsk1	Rat IL-4 ELISA Kit	31978766	3.743	ELISA	Rat

38. Ren Q et al. Flavonoid fisetin alleviates kidney inflammation and apoptosis via inhibiting Src-mediated NF- κ B p65 and MAPK signaling pathways in septic AKI mice. Biomed Pharmacother. 2020 Feb;122:109772.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-rabbit	31918290	3.743	WB	Rabbit
bs-0296G-HRP	goat anti-mouse	31918290	3.743	WB	Mouse

39. Lou L et al. MiRNA-192-5p attenuates airway remodeling and autophagy in asthma by targeting MMP-16 and ATG7. Biomed Pharmacother. 2020 Feb;122:109692.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1856R	anti-MMP-16	31918268	3.743	WB	Mouse
bs-2432R	anti-ATG7	31918268	3.743	WB	Mouse

40. Shi X et al. Electroacupuncture alleviates cartilage degradation: Improvement in cartilage biomechanics via pain relief and potentiation of muscle function in a rabbit model of knee osteoarthritis. Biomed Pharmacother. 2020 Mar;123:109724.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-11929R	Anti-Collagen II	31918209	3.743	IHC-P	Rabbit

41. Gao JF et al. Effects of the long and short isoforms of TIPE3 on the growth and metastasis of gastric cancer. Biomedicine & Pharmacotherapy, 2020 124, 109853.

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-16609R	anti-TNFAIP8L3	10.1016/j.bi opha.2020.1 09853	3.743	IHC-P	Human&Mouse

42. Li Z et al. Zinc oxide nanoparticles induce human multiple myeloma cell death via reactive oxygen species and Cyt-C/Apaf-1/Caspase-9/Caspase-3 signaling pathway in vitro. Biomed Pharmacother. 2020 Feb;122:109712.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-14135R	anti-Cyt-C	31918281	3.743	WB	Human
bs-0049R	anti-caspase-9	31918281	3.743	WB	Human
bs-0081R	Anti-Caspase-3	31918281	3.743	WB	Human
bs-2188R	anti-GAPDH	31918281	3.743	WB	Human

43. Chang L et al. Gypenoside A protects ischemia/reperfusion injuries by suppressing miR-143-3p level via the activation of AMPK/Foxo1 pathway. Biofactors. 2019 Dec 30.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10900R	anti-GAPDH	31889343	3.598	WB	Rat

bs-20095R	anti-p-Foxo1	31889343	3.598	WB	Rat
bs-23175R	anti-Foxo1	31889343	3.598	WB	Rat

44. Mei F et al. Collagen peptides isolated from Salmon salar and Tilapia nilotica skin accelerate wound healing by altering cutaneous microbiome colonization via up-regulated NOD2 and BD14. Agric. Food Chem. 2020, 68, 6, 1621-1633.

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0279R	anti-VEGF	10.1021/acs.jafc.9b08002	3.571	IHC-P	Rat
bs-0217R	anti- β -FGF	10.1021/acs.jafc.9b08002	3.571	IHC-P	Rat

45. Jiang T et al. Protein-bound Anthocyanin Compounds of Purple Sweet Potato (p-BAC-PSP) Ameliorate Hyperglycemia by Regulating Hepatic Glucose Metabolism in High Fat Diet/Streptozotocin-Induced Diabetic Mice. J Agric Food Chem. 2020 Feb 12;68(6):1596-1608.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10666R	anti-p-AMPK α	31927925	3.571	WB	Mouse
bs-0351R	anti-GLUT2	31927925	3.571	WB	Mouse

46. Zhao Y et al. Aryl Hydrocarbon Receptor as a target for lycopene preventing DEHP-induced spermatogenic disorders. J Agric Food Chem. 2020 Jan 23.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-21601R	anti-AHR	31971381	3.571	WB&IHF	Mouse

47. Yang W et al. The role of protein disulphide-isomerase A3 as autoantigen in the pathogenesis of autoimmune thyroiditis and related brain damage in adult mice. Clin Immunol. 2020 Jan 23;212:108350.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-14629R	anti-PDIA3	31982645	3.548	WB	Mouse
bs-4819R	anti-CD45	31982645	3.548	IHF-F	Mouse
bs-2673R	anti-C5b-9	31982645	3.548	IHF-F	Mouse
bs-1363R	anti-Iba-1	31982645	3.548	IHF-F	Mouse
bs-0295G-FITC	goat anti-rabbit	31982645	3.548	IHF-F	Rabbit
bs-0296G-FITC	goat anti-mouse	31982645	3.548	IHF-F	Mouse

48. Lackner I et al. Toll-Like Receptor-Mediated Cardiac Injury during Experimental Sepsis. Mediators of Inflammation, 2020, 1–12.

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-1329R	anti-zonula	10.1155/2020/6051983	3.545	ICF	Mouse
bs-1495R	anti-occludin	10.1155/2020/6051983	3.545	ICF	Mouse
bs-2955R	anti-C3aR		3.545	IHC	Mouse

49. Wang MJ et al. Baicalin Inhibits Coxsackievirus B3 Replication by Reducing Cellular Lipid Synthesis. Am J Chin Med. 2020;48(1):143-160.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2389R	anti-CVB3/VP1	31903780	3.51	WB	Human

50. Chen J et al. Modulation of activated astrocytes in the hypothalamus paraventricular nucleus to prevent ventricular arrhythmia complicating acute myocardial infarction. Int J Cardiol. 2020 Jan 16.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0199R	anti-GFAP	31987663	3.471	WB&IHC-P	Rat
bsk13003	rat TNF- α ELISA Kit	31987663	3.471	ELISA	Rat

51. Ma HX et al. Mu-Xiang-You-Fang protects PC12 cells against OGD/R-induced autophagy via the AMPK/mTOR signaling pathway. J Ethnopharmacol. 2020 Jan 22;252:112583.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3602R	anti-ATG1/ULK1	31978519	3.414	WB	Rattus norvegicus
bs-1353R	anti-Beclin-1	31978519	3.414	ICF&WB	Rattus norvegicus
bs-2951R	anti-SQSTM1/p62	31978519	3.414	ICF&WB	Rattus norvegicus
bs-3495R	anti-p-mTOR	31978519	3.414	WB	Rattus norvegicus
bs-2188R	anti-GAPDH	31978519	3.414	WB	Rattus norvegicus

52. Guan S et al. A combination of Semen Cuscutae and Fructus Lycii improves testicular cell proliferation and inhibits their apoptosis in rats with spermatogenic dysfunction by regulating the SCF/c-kit--PI3K--Bcl-2 pathway. J Ethnopharmacol. 2020 Jan 3;251:112525.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-rabbit IgG/HRP	31904495	3.414	WB	Rabbit

53. Li X et al. Inhibition of Dectin-1 in mice ameliorates cardiac remodeling by suppressing NF- κ B/NLRP3 signaling after myocardial infarction. Int Immunopharmacol. 2020 Mar;80:106116.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti- β -actin	31978804	3.361	WB	Mouse

54. Gao X et al. Inhibition of LOX-1 prevents inflammation and photoreceptor cell death in retinal degeneration. Int Immunopharmacol. 2020 Mar;80:106190.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2044R	anti-LOX-1	31945611	3.361	WB	Mouse
bs-2081R	anti-TNF- α	31945611	3.361	WB	Mouse
bs-1101R	anti-CCL2	31945611	3.361	WB	Mouse
bs-0465R	anti-NF- κ B	31945611	3.361	WB	Mouse
bs-0982R	anti-p-NF- κ B	31945611	3.361	WB	Mouse

55. Zhang J et al. NLRP6 expressed in astrocytes aggravates neurons injury after OGD/R through activating the inflammasome and inducing pyroptosis. Int Immunopharmacol. 2020 Mar;80:106183.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10440R	anti-NLRP6	31927506	3.361	Co-IP	Rat

56. Zhu D et al. HASPIN is involved in the progression of gallbladder carcinoma. Exp Cell Res. 2020 Jan 24;111863.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-22470R	anti-HASPIN	31987787	3.329	IHC-P	Human

57. Zhang Y et al. Overexpressed CES2 has prognostic value in CRC and knockdown CES2 reverses L-OHP-resistance in CRC cells by inhibition of the PI3K signaling pathway. Exp Cell Res. 2020 Jan 22;111856.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
------	--------------	-----------	--------------	--------------	------------------

bs-20183R	anti-CES2	31981591	3.329	WB	Human
bs-2188R	anti-GAPDH	31981591	3.329	WB	Human
bs-0127R	anti-Bax	31981591	3.329	WB	Human
bs-0032R	anti-Bcl2	31981591	3.329	WB	Human
bs-1336R	anti-Bcl-xl	31981591	3.329	WB	Human
bs-1304R	anti-Bad	31981591	3.329	WB	Human
bs-0081R	anti-Cleaved-	31981591	3.329	WB	Human
bs-2067R	anti-PI3K	31981591	3.329	WB	Human
bs-0115R	anti-AKT	31981591	3.329	WB	Human
bs-0876R	anti-p-AKT	31981591	3.329	WB	Human

58. Mitchell A et al. Human induced pluripotent stem cells ameliorate hyperoxia-induced lung injury in a mouse model. Am J Transl Res. 2020 Jan 15;12(1):292-307.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1554R-FITC	anti-AQP5/FITC	32051754	3.266	FCM	Human
bs-10067R-PE	anti-SPC/PE	32051754	3.266	FCM	Human
bs-0826R-	anti-TTF1/AF647	32051754	3.266	FCM	Human

59. Chen S et al. Comparative assessment of the biocompatibility and degradation behavior of Zn-3Cu and JDBM alloys used for biliary surgery. Am J Transl Res. 2020 Jan 15;12(1):19-31.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4563R	anti-Bcl-2	32051734	3.266	IHC-P	beagle
bs-0081R	anti-caspase-3	32051734	3.266	IHC-P	beagle

60. Wang J et al. EphrinB/EphB signaling contributes to the synaptic plasticity of chronic migraine through NR2B phosphorylation. Neuroscience. 2020 Jan 21;428:178-191.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4172R	anti-synaptotagmin I	31918010	3.244	WB	Rat

61. Zhang Q et al. Ameliorative Effects of Resveratrol against Cadmium-induced Nephrotoxicity via Modulating Nuclear Xenobiotic Receptors Response and PINK1/Parkin-mediated Mitophagy. Food Funct, 2020, 00, 1-12.

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti-β-actin	10.1039/x0xx00000x	3.241	WB	Chicken

62. Che H et al. EPA-Enriched Ethanamine Plasmalogen and EPA-Enriched Phosphatidylethanolamine Enhance BDNF/TrkB/CREB Signaling and inhibit Neuronal Apoptosis in vitro and in vivo. Food Funct. 2020 Feb 11.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1369R	anti-MAP2	32043504	3.241	ICF	Rat
bs-0296G-FITC	goat anti mouse IgG/FITC	32043504	3.241	ICF	Mouse

63. Nagy A et al. Zinc Inhibits HIF-Prolyl Hydroxylase Inhibitor-Aggravated VSMC Calcification Induced by High Phosphate. Front Physiol. 2020 Jan 15;10:1584.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-5685R	anti-Runx-2 (Ser 451)	32009983	3.201	WB	Human

64. Jia M et al. Effect of dietary phytochemicals on the progression of breast cancer metastasis based on the in vivo detection of circulating tumor cells. Journal of Functional Foods 65 (2020) 103752.

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-1513R	anti-EpCAM	10.1016/j.jff.2019.103752	3.197	In vivo capture of CTCs	Mouse

65. Zhang N et al. Activated STAT3 Could Reduce Survival in Patients with Esophageal Squamous Cell Carcinoma by Up-regulating VEGF and Cyclin D1 Expression. Journal of Cancer. 2020; 11(7): 1859-1868.

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti-β-actin	10.7150/jca.	3.182	WB	Human
bs-1336R	anti-Bcl-xL	38798	3.182	IHC	Human

66. Yang J et al. MicroRNA-708 represses hepatic stellate cells activation and proliferation by targeting ZEB1 through Wnt/β-catenin pathway. Eur J Pharmacol. 2020 Mar 15;871:172927.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1165R	anti-β-catenin	31962101	3.17	WB	Mouse&Human
bs-4963R	anti-c-Myc	31962101	3.17	WB	Mouse&Human
bs-0623R	anti-CyclinD1	31962101	3.17	WB	Mouse&Human
bs-10196R	anti-α-SMA	31962101	3.17	WB	Mouse&Human
bs-10423R	anti-Col. I	31962101	3.17	WB	Mouse&Human

67. Xue W et al. Caveolin-1 alleviates lipid accumulation in NAFLD associated with promoting autophagy by inhibiting the Akt/mTOR pathway. Eur J Pharmacol. 2020 Mar 15;871:172910.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6951R	anti-Akt	31926991	3.17	WB	Mouse
bs-3494R	anti-p-mTOR	31926991	3.17	WB	Mouse
bs-0295G-Cy3	goat anti-rabbit IgG/Cy3	31926991	3.17	ICF	Rabbit

68. Huang J et al. Dysregulation of the Wnt signaling pathway and synovial stem cell dysfunction in osteoarthritis development. Stem Cells Dev. 2020 Feb 19.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0554R	anti-COL X	31964233	3.147	WB	Human

69. Cho S et al. Enhanced Anticancer Effect of Adding Magnesium to Vitamin C Therapy: Inhibition of Hormetic Response by SVCT-2 Activation. Transl Oncol. 2019 Dec 31;13(2):401-409.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10129R	anti-p21	31901552	3.138	WB	Mouse&Human

70. Zhang W et al. Neuroprotective effects of leptin on cerebral ischemia through JAK2/STAT3/PGC-1-mediated mitochondrial function modulation. Brain Res Bull. 2020 Mar;156:118-130.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0961R	anti-leptin receptor	31935431	3.103	ICF	Mouse
bs-0061R	anti-β-actin	31935431	3.103	WB	Mouse

71. Li M et al. Aconitine induces cardiotoxicity through regulation of calcium signaling pathway in zebrafish embryos and in H9c2 cells. J Appl Toxicol. 2020 Jan 23.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2804R	anti-TnT	31975431	3.065	WB	Rat

72. Li M et al. Comparison of bone surface and trough fixation on bone–tendon healing in a rabbit patella–patellar tendon injury model. Journal of Orthopaedic Translation. 2020.

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-1134R	anti-RUNX2	10.1016/j.jot	3.063	IHC	Rabbit
bs-4177R	anti-SOX9	10.1016/j.jot	3.063	IHC	Rabbit

73. Wedn AM et al. The α 7-nAChR/heme oxygenase-1/carbon monoxide pathway mediates the nicotine counteraction of renal inflammation and vasoconstrictor hyporeactivity in endotoxic male rats. Inflamm Res. 2020 Feb;69(2):217-231.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0465R	anti-NF- κ B	31897506	3.061	IHC	Rat

74. Zhang D et al. Crocin alleviates lipopolysaccharide-induced acute respiratory distress syndrome by protecting against glycocalyx damage and suppressing inflammatory signaling pathways. . Inflamm Res. 2020 Mar;69(3):267-278.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-rabbit	31925528	3.061	IHC-P&WB	Rabbit
bs-0295G-AF594	goat anti-rabbit IgG/AF594	31925528	3.061	ICF	Rabbit

75. Yan Y et al. Inhibition of TGF- β Signaling in Gliomas by the Flavonoid Diosmetin Isolated from Dracocephalum peregrinum L. Molecules. 2020 Jan 2;25(1). pii: E192.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0081R	anti-cleaved caspase-	31906574	3.06	WB	Human
bs-0127R	anti-Bax	31906574	3.06	WB	Human
bs-0032R	anti-Bcl-2	31906574	3.06	WB	Human
bs-0103R	anti-TGF- β	31906574	3.06	WB	Human
bs-0718R	anti-Smad2	31906574	3.06	WB	Human
bs-3419R	anti-p-Smad2	31906574	3.06	WB	Human
bs-3484R	anti-Smad3	31906574	3.06	WB	Human
bs-3425R	anti-p-Smad3	31906574	3.06	WB	Human
bs-10009R	anti-E-cadherin	31906574	3.06	WB	Human
bs-0061R	anti- β -actin	31906574	3.06	WB	Human

76. Yuan J et al. L-Carnitine Is Involved in Hyperbaric Oxygen-Mediated Therapeutic Effects in High Fat Diet-Induced Lipid Metabolism Dysfunction. Molecules. 2020 Jan 1;25(1). pii: E176.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-5045R	anti-CPT1b	31906305	3.06	WB	Mouse

77. Zhang T et al. CAY10683 and imatinib have synergistic effects in overcoming imatinib resistance via HDAC2 inhibition in chronic myeloid leukemia. RSC Advances,2020 10(2), 828–844.

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
C-0010	DAB	10.1039/c9ra07971h	3.049	IHC-P	-

78. Ghoorun RA et al. Prognostic Significance of FKBP14 in Gastric Cancer. Onco Targets Ther. 2019 Dec 30;12:11567-11577.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0965R	anti-FLAG	31920344	3.046	WB	-
bs-16092R	anti-FKBP14	31920344	3.046	WB&IHC-P	Human
bs-0061R	anti- β -actin	31920344	3.046	WB	Human

79. Lu Z et al. Glutamate related osmoregulation of guanine nucleotide-binding protein G (I) α 2 from giant freshwater prawn (*Macrobrachium rosenbergii*) during molting and salinity stress. Aquaculture. Volume 521, 15 May 2020, 735000.

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-rabbit IgG/HRP	10.1016/j.aquaculture.2020.735000	3.022	WB&IHC-P	Rabbit

80. Niu K et al. Pepsin promotes laryngopharyngeal neoplasia by modulating signaling pathways to induce cell proliferation. PLoS One. 2020 Jan 15;15(1):e0227408.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-7369P-Cy3	porcine pepsin/Cy3	31940393	2.776	Confocal	-
bs-0741R	anti-p21	31940393	2.776	ICF	Human
bs-4963R	anti-C-Myc	31940393	2.776	ICF	Human

81. Liang L et al. AXL signaling in primary sensory neurons contributes to chronic compression of dorsal root ganglion-induced neuropathic pain in rats. Molecular Pain.2020, 16: 1–13.

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-5180R	anti-AXL	10.1177/174	2.746	IHC-P	Rat

82. Zhang Q et al. Exosomes transferring long non-coding RNA FAL1 to regulate ovarian cancer metastasis through the PTEN/AKT signaling pathway. Eur Rev Med Pharmacol Sci. 2020 Jan;24(1):43-54.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-rabbit	31957817	2.721	WB	Rabbit

83. Wang B et al. Laminin-dependent integrin β 1 signaling regulates milk protein synthesis via prolactin/STAT5 pathway in bovine mammary epithelial cells. Biochem Biophys Res Commun. 2020 Jan 24.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2043R-	anti-cytokeratin 18	31987497	2.705	IF	Bovine
bs-0293G-FITC	goat anti-rat IgG/FITC	31987497	2.705	IF	Rat
bs-0061R	anti-b-actin	31987497	2.705	WB	Bovine
bs-20631R	anti-b1-integrin	31987497	2.705	WB	Bovine
bs-10032R	anti-b-casein	31987497	2.705	WB	Bovine

84. Zhang Q et al. The circular RNA hsa_circ_0007623 acts as a sponge of microRNA-297 and promotes cardiac repair. Biochem Biophys Res Commun. 2020 Mar 19;523(4):993-1000.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2130R	anti-Ki67	31973814	2.705	IHC-P	Mouse
bs-1313R	anti-VEGF	31973814	2.705	IHC-P	Mouse

85. Luo C et al. Methionine stimulates GlyRS phosphorylation via the GPR87-CDC42/Rac1-MAP3K10 signaling pathway. Biochem Biophys Res Commun. 2020 Mar 19;523(4):847-852.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0813R	anti-β-casein	31954518	2.705	ICF	dairy cow

86. Wang EX et al. Stem cells from trabecular meshwork cells can secrete extracellular matrix. Biochem Biophys Res Commun. 2020 Mar 5;523(2):522-526.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0415R	anti-TIMP	31902587	2.705	ICF	cattle
bs-1506R	anti-AQP1	31902587	2.705	ICF	cattle
bs-1111R	anti-Oct-3/Oct-4	31902587	2.705	ICF	cattle
bs-1335R	anti-Notch1	31902587	2.705	ICF	cattle
bs-0295G-FITC	goat anti-rabbit	31902587	2.705	ICF	Rabbit
bs-0295G-Cy5	goat anti-rabbit IgG/Cy5	31902587	2.705	ICF	Rabbit

87. Yamashita K et al. Adrenal cortex hypoxia modulates aldosterone production in heart failure. Biochem Biophys Res Commun. 2020 Jan 23.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1063R	anti-β3-adrenergic	31982132	2.705	IHC-P	Rat&Human

88. Li T et al. Gene expression patterns and protein cellular localization suggest a novel role for DAZL in developing Tibetan sheep testes. Gene. 2020 Mar 20;731:144335.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-12245R	anti-DAZL	31927007	2.638	WB, IHC-	Tibetan sheep ram
bs-0061R	anti-beta-actin	31927007	2.638	WB	Tibetan sheep ram
bs-0295G-HRP	goat anti-rabbit IgG/HRP	31927007	2.638	WB	Rabbit
C-0010	DAB kit	31927007	2.638	IHC-P	-

89. Shen S et al. The role of CD44 in Tumor- initiating Cells of Salivary Gland Pleomorphic Adenoma: more than a surface biomarker. Oral Dis. 2020 Jan 11.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2130R	anti-Ki-67	31926047	2.625	WB	Mouse
bs-4599R	anti-MMP2	31926047	2.625	WB	Mouse
bs-0081R	anti-caspase-3	31926047	2.625	WB	Mouse

90. Wang N et al. CD226 attenuates Treg suppressive capacity via CTLA-4 and TIGIT during EAE. Immunol Res. 2019 Dec;67(6):486-496.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1183R	anti-IL-17	31919790	2.61	IHC-P	Mouse

91. Tian C et al. Short communication: A high-grain diet entails alteration in nutrient chemosensing of the rumen epithelium in goats. Animal Feed Science and Technology. Volume 262, April 2020, 114410.

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
------	--------------	-----	--------------	--------------	------------------

bs-10379R	anti-GLUT2	10.1016/j.ani feedsci.2020. 114410	2.59	IHC-P	goat
bs-4241R	anti-GLUT8	10.1016/j.ani feedsci.2020. 114410	2.59	IHC-P	-
bs-0351R	anti-GLUT12	10.1016/j.ani feedsci.2020. 114410	2.59	IHC-P	-
bs-20084R	anti-SGLT2	10.1016/j.ani feedsci.2020. 114410	2.59	IHC-P	-

92. Jiang S et al. Hesperetin as an adjuvant augments protective antitumor immunity responses in B16F10 melanoma by stimulating cytotoxic CD8+ T cells. Scandinavian Journal of Immunology, 2020: e12867.

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-5570R	anti-phospho-PI3K	10.1111/sji.1	2.563	WB	Mouse
bs-10657R	anti-PI3K	10.1111/sji.1 2867	2.563	WB	Mouse
bs-5193R	anti-phospho-AKT	10.1111/sji.1 2867	2.563	WB	Mouse
bs-6951R	anti-AKT	10.1111/sji.1 2867	2.563	WB	Mouse
bs-0061R	anti-β-actin	10.1111/sji.1 2867	2.563	WB	Mouse
bs-0295G-HRP	goat anti-rabbit IgG/HRP	10.1111/sji.1 2867	2.563	WB	Rabbit

93. Weinheimer C et al. Maternal Tobacco Smoke Exposure Causes Sex-Divergent Changes in Placental Lipid Metabolism in the Rat. Reprod Sci. 2020 Jan 6.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4903R	anti-FATP1	32046449	2.559	WB	Rat
bs-3936R	anti-FATP2	32046449	2.559	WB	Rat
bs-11535R	anti-FATP4	32046449	2.559	WB	Rat
bs-8873R	anti-CD36	32046449	2.559	WB	Rat
bs-6762R	anti-LIPG	32046449	2.559	WB	Rat

94. Lu X et al. MicroRNA-181c provides neuroprotection in an intracerebral hemorrhage model. Neural Regen Res. 2020 Jul;15(7):1274-1282.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-rabbit IgG/HRP	31960813	2.472	WB	Rabbit

95. Yuan Z et al. Seasonal expressions of oxytocin and oxytocin receptor in the epididymides in the wild ground squirrels (Citellus Dauricus Brandt). Gen Comp Endocrinol. 2020 Apr 1;289:113391.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-17581R	anti-OT	31917151	2.445	WB&IHC-P	Wild ground squirrel

bs-1314R	anti-OTR	31917151	2.445	WB&IHC-P	Wild ground squirrel
bs-2637R	anti-ERK1/2	31917151	2.445	WB&IHC-P	Wild ground squirrel
bs-3016R	anti-pERK1/	31917151	2.445	WB&IHC-P	Wild ground squirrel
bsm-33139M	anti-β-actin	31917151	2.445	WB&IHC-P	Wild ground squirrel
C-0005	goat serum	31917151	2.445	IHC-P	-
SP-0023	SP Kit(Rabbit)	31917151	2.445	IHC-P	-

96. Hu JJ et al. The expression of melatonin receptors MT1 and MT2 is regulated by E2 in sheep oviduct. Gen Comp Endocrinol. 2020 Jan 15;286:113135.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti-β-actin	30849411	2.445	WB	Sheep
bs-0295G-HRP	goat anti-rabbit IgG/HRP	30849411	2.445	WB	Rabbit

97. Hu Y et al. Effects of Essential Trace Elements and Oxidative Stress on Endemic Arsenism Caused by Coal Burning in PR China. Biol Trace Elem Res. 2020 Jan 20.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1074R	anti-Nrf2	31960276	2.431	WB	Human

98. Zhang M et al. Cognitive-enhancing effects of fibrauretime on Aβ1–42-induced Alzheimer's disease by compatibilization with ginsenosides. Neuropeptides. 2020 Jan 20:102020.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0049R	anti-caspase-9	31982159	2.407	WB&IHC	Mouse
bs-0081R	anti-caspase-3	31982159	2.407	WB&IHC	Mouse
bs-0127R	anti-Bax	31982159	2.407	WB&IHC	Mouse
bs-0465R	anti-NFκBp65	31982159	2.407	WB&IHC	Mouse
bs-0032R	anti-Bcl2	31982159	2.407	WB&IHC	Mouse

99. Tsai HW et al. Inhibition of glutaminase to reverse fibrosis in iatrogenic laryngotracheal stenosis. Laryngoscope. 2020 Jan 6.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10341R	anti-GLS1	31904876	2.343	IHC-P	Human

100. Wei B et al. Osteoprotegerin/bone morphogenetic protein 2 combining with collagen sponges on tendon-bone healing in rabbits. J Bone Miner Metab. 2020 Jan 24.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0431P	OPG	31980897	2.31	Other	-
bs-0431R	anti-OPG	31980897	2.31	ELISA	Rabbit
bs-1012R	anti-BMP-2	31980897	2.31	ELISA	Rabbit

101. Chen Z et al. Seasonal expressions of prostaglandin E synthases and receptors in the prostate of the wild ground squirrel (Spermophilus dauricus). Prostaglandins and Other Lipid Mediators 148 (2020) 106412.

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0582R	anti-COX-1		2.253	IHC-P	squirrel
bs-0732R	anti-COX-2		2.253	IHC-P	squirrel
bs-6316R	anti-EP1	10.1016/j.pr	2.253	IHC-P	squirrel
bs-4196R	anti-EP2	ostaglandins.	2.253	IHC-P	squirrel
bs-1876R	anti-EP3	2020.106412	2.253	IHC-P	squirrel

bs-8538R	anti-EP4	2.253	IHC-P	squirrel
bs-2639R	anti-PTGES	2.253	IHC-P	squirrel

102. Han L et al. Lipidomic profiling analysis of the phospholipid molecules in SCAP-induced lipid droplet formation in bovine mammary epithelial cells. Prostaglandins Other Lipid Mediat. 2020 Jan 14;106420.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti-β-actin	31953015	2.253	WB	dairy cow

103. Hao Q et al. Cardiac Contractility Modulation Attenuates Chronic Heart Failure in a Rabbit Model via the PI3K/AKT Pathway. Biomed Res Int. 2020 Jan 7;2020:1625362.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti-β-actin	31998779	2.197	WB	Rabbit

104. Zhao B et al. Characterization of HTATIP2 and its role during hair follicle cycles in Angora rabbit. Genome. 2020 Jan 9:1-9.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4963R	anti-c-Myc	31917611	2.152	WB	Rabbit

105. Sun S et al. CCN5 inhibits proliferation and promotes apoptosis of oral squamous cell carcinoma cells. Cell Biol Int. 2019 Dec 30.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-5100R	anti-CCN5	31889370	2.127	WB	Human

106. Wang D et al. Suppression of high-mobility group box 1 ameliorates xerostomia in a sjogren syndrome-triggered mouse model. Can J Physiol Pharmacol. 2020 Jan 14.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1554R	anti-AQP5	31935120	2.041	WB	Mouse

107. Zhao P et al. In vivo immunoprotective comparison between recombinant protein and DNA vaccine of Eimeria tenella surface antigen 4. Vet Parasitol. 2020 Feb;278:109032.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0310G-HRP	goat anti-chicken IgG/HRP	31981858	2.009	WB	Chicken

108. Liang Y et al. Astragalus Membranaceus Treatment Protects Raw264. 7 Cells from Influenza Virus by Regulating G1 Phase and the TLR3-Mediated Signaling Pathway. Evid Based Complement Alternat Med. 2019 Dec 31;2019:2971604.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3585R	Anti-TAK1	31975996	1.984	WB	Mouse&canine
bs-0784R	Anti-IFN-β	31975996	1.984	WB	Mouse&canine

109. Yang L et al. Downregulation of SEMA4C Inhibit Epithelial-Mesenchymal Transition (EMT) and the Invasion and Metastasis of Cervical Cancer Cells via Inhibiting Transforming Growth Factor-beta 1 (TGF-β1)-Induced Hela cells p38 Mitogen-Activated Protein Kinase (MAPK) Activation. Med Sci Monit. 2020 Jan 17;26:e918123.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10899P	TGF-β1	31951596	1.98	Cell transfection	Human

110. Sezer Z et al. Effects of vitamin E on nicotine-induced lipid peroxidation in rat granulosa cells: Folliculogenesis. Reprod Biol. 2020 Jan 6. pii: S1642-431X(19)30167-6.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6313R	anti-4-HNE	31918980	1.88	IHC	Rat

111. Wang T et al. The peptide compound urantide regulates collagen metabolism in atherosclerotic rat hearts and inhibits the JAK2/STAT3 pathway. *Mol Med Rep.* 2020 Mar;21(3):1097-1106.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0578R	anti-collagen I	32016456	1.851	IHF-P&WB	Rat
bs-0598R	anti-collagen III	32016456	1.851	IHF-P&WB	Rat
bs-10900R	anti-GAPDH	32016456	1.851	WB	Rat

112. Zhou J et al. Protective effect of *Dioscorea zingiberensis* ethanol extract on the disruption of blood–testes barrier in high- fat diet/streptozotocin- induced diabetic mice by upregulating ZO-1 and Nrf2. *Andrologia.* 2020 Jan 20:e13508.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1278R	anti-8-OHdG	31957918	1.84	IHC-P	Mouse

113. Ding F et al. Simvastatin alleviated diabetes mellitus- induced erectile dysfunction in rats by enhancing AMPK pathway- induced autophagy. *Andrology.* 2020 Jan 18.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1026R	anti-desmin	31955524	1.84	IF	Rat&Human

114. Lei Z et al. Proteomic Analysis of Beef Tenderloin and Flank Assessed Using an Isobaric Tag for Relative and Absolute Quantitation (iTRAQ). *Animals (Basel).* 2020 Jan 16;10(1). pii: E150.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-rabbit IgG/HRP	31963250	1.832	WB	Rabbit

115. Gao X et al. Alteration and prognostic values of collagen gene expression in patients with gastric cancer under different treatments. *Pathol Res Pract.* 2020 Mar;216(3):152831.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10423R	anti-COL1A2	32005407	1.794	IHC-P	Human
bs-4595R	anti-COL4A1	32005407	1.794	IHC-P	Human
bs-7501R	anti-COL4A2	32005407	1.794	IHC-P	Human
bs-0553R	anti-COL6A1	32005407	1.794	IHC-P	Human
bs-13963R	anti-COL6A2	32005407	1.794	IHC-P	Human

116. Gao HX et al. TCL1 as a hub protein associated with the PI3K/AKT signaling pathway in diffuse large B-cell lymphoma based on proteomics methods. *Pathol Res Pract.* 2020 Feb;216(2):152799.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6951R	anti-AKT1 + 2+3	31932115	1.794	IHC-P	Human

117. Zhang X et al. Extraction, purification, characterization, anticoagulant activity, and anticoagulant mechanism of polysaccharides from the heads of *Hypomesus olidus*. *Food Science & Nutrition.* 2019.

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-1636R	anti-AT-III	10.1002/fsn3.1360	1.747	Other	Human

118. Huang X et al. Human chorionic gonadotropin promotes recruitment of regulatory T cells in endometrium by inducing chemokine CCL2. Journal of Reproductive Immunology,2019, 102856.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bsm-33036M	anti-β-actin	31964534	1.719	WB	Rat

119. Feng X et al. Toxic effects of hydrogen sulfide donor NaHS induced liver apoptosis is regulated by complex IV subunits and reactive oxygen species generation in rats. Environmental Toxicology. 2019.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-FITC	goat anti-rabbit IgG/FITC	31986333	1.663	ICF	Rabbit

120. Ge W et al. Androgen receptor, aromatase, estrogen receptor α/β, and G-protein-coupled receptor 30 expression in the testes and epididymides of adult sheep. Reproduction in Domestic Animals. 2020.

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-20627R	anti-AR	10.1111/rda.13638	1.638	WB	Sheep
bs-0114M	anti-P450arom	10.1111/rda.13638	1.638	WB	Sheep
bs-1380R	anti-GPR30	10.1111/rda.13638	1.638	WB	Sheep
bs-0061R	anti-β-actin	10.1111/rda.13638	1.638	WB	Sheep
bs-0295G-HRP	goat anti-rabbit IgG/HRP	10.1111/rda.13638	1.638	WB	Sheep
bs-0296G-HRP	goat anti-mouse	10.1111/rda.13638	1.638	WB	Sheep

121. Fu Y et al. Maternal Cigarette Smoke Exposure Disturbs Glutamate/GABA Balance in pFRG of Neonatal Rats. Respir Physiol Neurobiol. 2020 Mar;274:103383.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti-β-actin	31923590	1.582	WB	Rat

122. Akaishi T et al. The Synthetic Curcumin Derivative CNB-001 Attenuates Thrombin-Stimulated Microglial Inflammation by Inhibiting the ERK and p38 MAPK Pathways. Biol Pharm Bull. 2020;43(1):138-144.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0828R	anti-PAR-1	31902919	1.54	WB	Rat

123. Nakayama Y et al. Receptor activator of the NFκB ligand system protects renal function during experimental renal ischemia-reperfusion in mice. Transpl Immunol. 2020 Feb;58:101263.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1021R	anti-TLR4	31911129	1.531	WB	Mouse
bs-0649R	anti-CD68	31911129	1.531	IHC-P	Mouse

124. Maheswari DU et al. Evaluation of the effect of herbal extracts and their bioactive compounds against motion sickness by regulating neurotransmitter levels in vitro and in vivo. South African Journal of Botany, 2020, 130, 130–140.

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-6663R	anti-HRH1	10.1016/j.sajb.2019.12.01	1.504	WB	Mouse

125. Văduva IA et al. SMAD4 and TGFβR2 expression in pancreatic ductal carcinoma. Rom J Morphol Embryol. 2019;60(3):803-809.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0117R	anti-TGFβR2	31912090	1.5	IHC-P	Human

126. Li YH et al. Neuroprotective Effect of Fructus broussonetiae on APP/PS1 Mice via Upregulation of AKT/β-Catenin Signaling. Chin J Integr Med. 2020 Jan 4.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2469R	anti-p-ERK1/2	31903532	1.445	WB	Mouse&Rat
bs-2912R	anti-LC3- II	31903532	1.445	WB	Mouse&Rat
bs-2138R	anti-PARP	31903532	1.445	WB	Mouse&Rat
bs-0081R	anti-caspase-3	31903532	1.445	WB	Mouse&Rat
bsm-33199M	anti-cleaved-caspase-	31903532	1.445	WB	Mouse&Rat
bs-20774R	anti-caspase-9	31903532	1.445	WB	Mouse&Rat
bs-4564R	anti-Bax	31903532	1.445	WB	Mouse&Rat
bs-0347R	anti-β-amyloid	31903532	1.445	WB	Mouse&Rat
bs-0157R	anti-Tau	31903532	1.445	WB	Mouse&Rat
bs-5418R	anti-p-Tau(Ser235)	31903532	1.445	WB	Mouse&Rat
bs-5329R	anti-p-mTOR (Tyr144)	31903532	1.445	WB	Mouse&Rat
bs-2188R	anti-GAPDH	31903532	1.445	WB	Mouse&Rat

127. Zhang S et al. Alda-1, an Aldehyde Dehydrogenase 2 Agonist, Improves Cutaneous Wound Healing by Activating Epidermal Keratinocytes via Akt/GSK-3β/β-Catenin Pathway. Aesthetic Plast Surg. 2020 Jan 17.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-11057R	anti-elastin	31953581	1.399	IHC-P	Mouse

128. Choo E et al. The c-kit Receptor Tyrosine Kinase Marks Sweet or Umami Sensing T1R3 Positive Adult Taste Cells in Mice. Chemosensory Perception. 2020.

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0545R	anti-SCF	10.1007/s12078-019-	0.824	IHF	Mouse

129. Chen X et al. Clinical and Histological Features of Intraoral Flap and a Preliminary Study of DNA Methylation of Mucosalization. Indian Journal of Surgery. 2020.

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0678R	anti-DNMT 1	10.1007/s12262-019-	0.55	WB	Human

130. Chen JW et al. Zhihuang Tongfeng decoction ameliorates gouty arthritis via inhibition of NLRP3 inflammasome in rats. Tropical Journal of Pharmaceutical Research December 2019; 18 (12): 2577-2582.

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-6655R	anti-NLRP3	10.4314/tjpr.v18i12.17	0.439	WB	Rat

bs-10442R	anti-caspase-1 P20	10.4314/tjpr.v18i12.17	0.439	WB	Rat
bs-6741R	anti-ASC	10.4314/tjpr.v18i12.17	0.439	WB	Rat
bs-0812R	anti-IL-1 β	10.4314/tjpr.v18i12.17	0.439	WB	Rat
bs-0529R	anti-IL-18	10.4314/tjpr.v18i12.17	0.439	WB	Rat

131. Pan F et al. Glucocorticoids change the transcript levels of galanin, galanin receptor-2 and brain-derived neurotrophic factor in rat hippocampal neurons. Indian Journal Of Animal Research. 2019.(53):1583-1588

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-6273R	anti-neuron-specific enolase	10.18805/ijar.B-975	0.437	ICC	Rat

132. Wang S et al. Prognostic significance of BZW2 expression in lung adenocarcinoma patients. Int J Clin Exp Pathol. 2019 Dec 1;12(12):4289-4296. eCollection 2019.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-8726R	anti-BZW2	31933829	0.205	IHC	Human

133. NOVIKA RG et al. THE EFFECT OF PSYCHOLOGICAL STRESS ON MPF INTRAFOLLICULAR. International Journal of Applied Pharmaceutics, 2019 127–130.

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0542R	Anti-CDK1	10.22159/ijar.p.2019.v11s5.t0102	0	IHC	Mouse
bs-0572R	Anti-Cyclin B1	10.22159/ijar	0	IHC	Mouse

134. Lan B et al. Extract of Naotaifang, a compound Chinese herbal medicine, protects neuron ferroptosis induced by acute cerebral ischemia in rats. Journal of Integrative Medicine. 2020.

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-1782R	anti-TFR1	10.1016/j.joim.2020.01.0	0	IHC-P	Rat
bs-3577R	anti-DMT1	10.1016/j.joim.2020.01.0	0	IHC-P	Rat
bs-6883R	anti-SLC7A11	10.1016/j.joim.2020.01.0	0	IHC-P	Rat
bs-3884R	anti-GPX4	10.1016/j.joim.2020.01.0	0	IHC-P	Rat

135. Li W et al. Efficacy of Transcatheter Arterial Chemoembolization Combined with Sorafenib in Inhibiting Tumor Angiogenesis in a Rabbit VX2 Liver Cancer Model. Journal of Interventional Medicine. 2020.

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
SP-0023	immunohistochemical staining kits	10.1016/j.joim.2020.01.0	0	IHC	-

136. Cordeiro LA et al. In vitro interaction of spermatozoa with hen's sperm storage tubules. Journées du GdR 3606 Repro , Apr 2017, Tours, France. 75 p., 2017. hal-01605736

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-3810R	anti-villin	PRODINRA : 392709	0	IHC	hens (Gallus gallus)

137. Wang J et al. Proteomics and molecular network analyses reveal that the interaction between the TAT–DCF1 peptide and TAF6 induces an antitumor effect in glioma cells. Mol Omics. 2020 Jan 3.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-12967R	anti-TAF6	31899468	0	ICF	Human

138. Wang TH et al. COX5A over-expression protects cortical neurons from hypoxic ischemic injury in neonatal rats associated with TPI up-regulation. 06 January 2020, PREPRINT (Version 1) available at Research Square

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-1613R	anti-NEUN	10.21203/rs. 2.20060/v1	0	IHF-P	Rat

139. Li R et al. Osteogenic Effects of IL-12 on Bone Marrow Mesenchymal Stem Cells Facilitates Its Irradiation Hematopoiesis Recovery. 14 January 2020, PREPRINT (Version 1) available at Research Square

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-2603R	anti-IL-12R β 1	10.21203/rs. 2.20812/v1	0	WB	Mouse
bs-2604R	anti-IL-12R β 2	10.21203/rs. 2.20812/v1	0	WB	Mouse

140. Kang J et al. Matrine protects retinal ganglion cells from apoptosis in experimental optic neuritis. 29 August 2019, PREPRINT (Version 1) available at Research Square.

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0647R	anti-CD4	10.21203/rs. 2.13687/v1	0	IHF-P	Rat
bs-0710R	anti-neurofilaments (NFs)	10.21203/rs. 2.13687/v1	0	IHF-P	Rat

141. Lia D et al. Antiviral effect of copper chloride on feline calicivirus and Synergy with Ribavirin in vitro. 08 January 2020, PREPRINT (Version 1) available at Research Square.

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-10749R-FITC	rabbit anti-cat IgG/FITC	10.21203/rs. 2.20385/v1	0	ICF	Cat

142. Wanga X et al. Anti-inflammatory effect of HGF responses to traumatic oral ulcers using an HGF-Tg mouse model. Research Square; 2020 Jan 22.

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0465R	anti-NF- κ B	10.21203/rs. 2.21478/v1	0	IHC-P	Mouse
bs-2576R	anti-Ly6G	10.21203/rs. 2.21478/v1	0	IHC-P	Mouse

143. Shonyela SM et al. Innate Cytokine Responses and Toll-Like Receptor Induced by Recombinant Porcine Rotavirus VP6 and VP7 Proteins Expressing in Lactobacillus plantarum NC8 Strain Colonization in Mice. World Journal of Vaccines, 2019, 10(1): 17-31.

SKU	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
SV4000	recombinants expression, and	10.4236/wjv.2020.101002	0	recombinants expression,	-

144. Yamada H et al. LATE-ONSET ALZHEIMER'S DISEASE ANIMAL MODEL AND USES THEREOF. US Patent 20190387723

SKU	Product Name	US Patent	Journal_tier	Applications	Cross Reactivity
bs-0480R	anti-IFN-gamma	2.019E+10	-	WB, IHC-P&IHF	Mouse
bs-2081R	anti-TNF-alpha	2.019E+10	-	WB, IHC-P&IHF	Mouse
bs-6319R	anti-IL1-beta	2.019E+10	-	WB, IHC-P&IHF	Mouse
bs-0698R	anti-IL10	2.019E+10	-	WB, IHC-P&IHF	Mouse
bs-2210R	anti-phosphor-p38MAPK	2.019E+10	-	WB, IHC-P&IHF	Mouse
bs-0379R	anti-IL-6	2.019E+10	-	WB, IHC-P&IHF	Mouse

145. Briscoe DM et al. METHODS AND COMPOSITIONS FOR IMMUNOMODULATION. US Patent 20190388505

SKU	Product Name	US Patent	Journal_tier	Applications	Cross Reactivity
bs-10241R	anti-NRP-2	2.019E+10	-	FCM	Mouse&Human