

## 2021 Sep-Bioss产品文献引用精选

### 1.T lymphocyte membrane-decorated epigenetic nanoinducer of interferons for cancer immunotherapy

| Sku           | ProductName     | Pubmed id | Journal_tie | Application | CrossReactivit |
|---------------|-----------------|-----------|-------------|-------------|----------------|
| bs-2379R-FITC | Anti-LAMP2/FITC | 34580467  | 39.213      | IF          | Mouse          |

### 2.A “Bridge-Building” Glycan Scaffold Mimicking Microbial Invasion for In Situ Endothelialization

| Sku      | ProductName   | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|---------------|-----------|-------------|-------------|----------------|
| bs-6640R | Anti-Vinculin | 34476850  | 30.849      | IF          | Human          |

### 3.Formation of a protein corona on the surface of extracellular vesicles in blood plasma

| Sku           | ProductName                      | Pubmed id | Journal_tie | Application | CrossReactivit |
|---------------|----------------------------------|-----------|-------------|-------------|----------------|
| bs-7548R-FITC | Anti-Fibrinogen alpha chain/FITC | 34520123  | 25.841      | Other       | Human          |
| bs-1240R      | Anti-human Fibrinogen            | 34520123  | 25.841      | Other       | Human          |

### 4.Sustained Antitumor Immunity Based on Persistent Luminescence Nanoparticles for Cancer Immunotherapy

| Sku            | ProductName                | Pubmed id              | Journal_tie | Application | CrossReactivit |
|----------------|----------------------------|------------------------|-------------|-------------|----------------|
| bs-0295G-AF488 | Goat Anti-rabbit IgG/AF488 | 10.1002/adfm.202106884 | 18.808      | IF          | Mouse          |

### 5.Combine and conquer: manganese synergizing anti-TGF-β/PD-L1 bispecific antibody YM101 to overcome immunotherapy resistance in non-inflamed cancers

| Sku       | ProductName     | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|-----------------|-----------|-------------|-------------|----------------|
| bs-10423R | Anti-Collagen I | 34526097  | 17.388      | IF          | Mouse          |

### 6.A Versatile Strategy to Coat Individual Cell with Fully/Partially Covered Shell for Preparation of Self-Propelling Living Cells

| Sku          | ProductName      | Pubmed id | Journal_tie | Application | CrossReactivit |
|--------------|------------------|-----------|-------------|-------------|----------------|
| bs-0437P-Cy3 | Streptavidin/Cy3 | 34591443  | 15.881      | Other       | yeast          |

### 7.Shark Tooth-Inspired Microneedle Dressing for Intelligent Wound Management

| Sku       | ProductName           | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|-----------------------|-----------|-------------|-------------|----------------|
| bs-4587M  | mouse anti-human IL-6 | 34533924  | 15.881      | Other       | material       |
| bsm-0391M | mouse anti-human CRP  | 34533924  | 15.881      | Other       | material       |

### 8.Biomimetic Nanoparticles Carrying a Repolarization Agent of Tumor-Associated Macrophages for Remodeling of the Inflammatory Microenvironment Following Photothermal Therapy

| Sku       | ProductName                        | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|------------------------------------|-----------|-------------|-------------|----------------|
| bs-23178R | Anti-Macrophage mannose receptor 1 | 34469109  | 15.881      | FC          | Mouse          |

### 9.Immunomodulation and osseointegration activities of Na<sub>2</sub>TiO<sub>3</sub> nanorods-arrayed coatings doped with different Sr content

| Sku      | ProductName            | Pubmed id                       | Journal_tie | Application | CrossReactivit |
|----------|------------------------|---------------------------------|-------------|-------------|----------------|
| bs-0295D | Donkey Anti-rabbit IgG | 10.1016/j.bioactmat.2021.08.033 | 14.593      | WB,IF       | Mouse          |
| bs-0294D | Donkey Anti-Goat IgG   | 10.1016/j.bioactmat.2021.08.033 | 14.593      | IF          | Mouse          |

### 10.Brain-targeted gene delivery of ZnO quantum dots nanoplatform for the treatment of Parkinson disease

| Sku | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----|-------------|-----------|-------------|-------------|----------------|
|-----|-------------|-----------|-------------|-------------|----------------|

|            |                                   |                           |        |    |       |
|------------|-----------------------------------|---------------------------|--------|----|-------|
| bs-0009R   | Anti-alpha-Synuclein              | 10.1016/j.cej.2021.132210 | 13.273 | WB | Human |
| bs-20079R  | Anti-Tyrosine Hydroxylase         | 10.1016/j.cej.2021.132210 | 13.273 | WB | Human |
| bs-0061R   | Anti-beta-Actin (Loading Control) | 10.1016/j.cej.2021.132210 | 13.273 | WB | Human |
| bsm-51696M | Anti-SNCA                         | 10.1016/j.cej.2021.132210 | 13.273 | WB | Human |

### 11.The Nrf2-NLRP3-caspase-1 axis mediates the neuroprotective effects of Celastrol in Parkinson's disease

| Skus      | ProductName               | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|---------------------------|-----------|-------------|-------------|----------------|
| bs-1714R  | Anti-Dopamine Transporter | 34600334  | 11.799      | WB          | Mouse          |
| bs-10442R | Anti-Caspase-1 p20        | 34600334  | 11.799      | IF,IHC      | Mouse          |
| bs-6741R  | Anti-ASC                  | 34600334  | 11.799      | IF,IHC      | Mouse          |
| bs-6319R  | Anti-IL-1 Beta            | 34600334  | 11.799      | WB          | Mouse          |
| bs-0199R  | Anti-GFAP                 | 34600334  | 11.799      | WB          | Mouse          |

### 12.c-Myb facilitates immune escape of esophageal adenocarcinoma cells through the miR-145-5p/SPOP/PD-L1 axis

| Skus     | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-5978R | Anti-c-Myb  | 34586738  | 11.492      | IHC         | Human          |

### 13.Anthelmintics nitazoxanide protects against experimental hyperlipidemia and hepatic steatosis in hamsters and mice

| Skus       | ProductName             | Pubmed id                  | Journal_tie | Application | CrossReactivit |
|------------|-------------------------|----------------------------|-------------|-------------|----------------|
| bsm-33338M | Mouse Anti-AMPK alpha-1 | 10.1016/j.apsb.2021.09.009 | 11.413      | WB          | Human          |

### 14.Tumor cell-derived SPON2 promotes M2-polarized tumor-associated macrophage infiltration and cancer progression by activating PYK2 in CRC

| Skus      | ProductName                | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|----------------------------|-----------|-------------|-------------|----------------|
| bs-3357R  | Anti-PYK2                  | 34583750  | 11.161      | WB,IF       | Human          |
| bs-3400R  | Anti-phospho-PYK2 (Tyr402) | 34583750  | 11.161      | WB          | Human          |
| bs-1340R  | Anti-FAK                   | 34583750  | 11.161      | WB          | Human          |
| bs-11064R | Anti-SPON2                 | 34583750  | 11.161      | IHC         | Human          |

### 15.RNA m6A demethylase FTO-mediated epigenetic up-regulation of LINC00022 promotes tumorigenesis in esophageal squamous cell carcinoma

| Skus       | ProductName    | Pubmed id | Journal_tie | Application | CrossReactivit |
|------------|----------------|-----------|-------------|-------------|----------------|
| bsm-33058M | Mouse Anti-P53 | 34544449  | 11.161      | WB          | Human          |
| bs-7056R   | Anti-FTO       | 34544449  | 11.161      | WB          | Human          |
| bs-0740R   | Anti-p16       | 34544449  | 11.161      | WB          | Human          |

### 16.Synergy of nanodiamond–doxorubicin conjugates and PD-L1 blockade effectively turns tumor-associated macrophages against tumor cells

| Skus     | ProductName           | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-----------------------|-----------|-------------|-------------|----------------|
| bs-0295G | Goat Anti-rabbit IgG  | 34488792  | 10.435      | IF          | Human          |
| bs-2211R | Anti-CD80             | 34488792  | 10.435      | IHC         | Mouse          |
| bs-0982R | Anti-phospho-NFKB p65 | 34488792  | 10.435      | IHC         | Mouse          |

### 17.Extrinsic Macrophages Protect While Tendon Progenitors Degrade: Insights from a Tissue Engineered Model of Tendon Compartmental Crosstalk

| Skus     | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-1618R | Anti-CD146  | 34494401  | 9.933       | IF          | Mouse          |

**18. Microfluidic Tandem Mechanical Sorting System for Enhanced Cancer Stem Cell Isolation and Ingredient Screening**

| Skus       | ProductNames          | Pubmed id | Journal_tie | Application | CrossReactivit |
|------------|-----------------------|-----------|-------------|-------------|----------------|
| bsm-33036M | Mouse Anti-beta-Actin | 34486235  | 9.933       | WB          | Human          |

**19. Broad and potent bispecific neutralizing antibody gene delivery using adeno-associated viral vectors for passive immunization against HIV-1**

| Skus     | ProductNames         | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|----------------------|-----------|-------------|-------------|----------------|
| bs-0297M | Mouse anti-human IgG | 34509584  | 9.776       | ELISA       | Mouse          |
| bs-0297P | Human IgG            | 34509584  | 9.776       | ELISA       | Human          |

**20. Tumor-initiating stem cell shapes its microenvironment into an immunosuppressive barrier and pro-tumorigenic niche**

| Skus     | ProductNames | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|--------------|-----------|-------------|-------------|----------------|
| bs-8538R | Anti-EP4     | 34496236  | 9.423       | IF          | Mouse          |

**21. miR-195-3p alleviates homocysteine-mediated atherosclerosis by targeting IL-31 through its epigenetics modifications**

| Skus      | ProductNames                     | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|----------------------------------|-----------|-------------|-------------|----------------|
| C02-04002 | DAPI solution (Nuclear Labeling) | 34592792  | 9.304       | IF          | Mouse          |

**22. The characterization, cytotoxicity, macrophage response and tissue regeneration of decellularized cartilage**

| Skus       | ProductNames   | Pubmed id | Journal_tie | Application | CrossReactivit |
|------------|----------------|-----------|-------------|-------------|----------------|
| bs-23738R- | Anti-CD80/FITC | 34563726  | 8.947       | FC          | Human          |

**23. Esculetin inhibits endometrial cancer proliferation and promotes apoptosis via hnRNPA1 to downregulate BCLXL and XIAP**

| Skus    | ProductNames           | Pubmed id | Journal_tie | Application | CrossReactivit |
|---------|------------------------|-----------|-------------|-------------|----------------|
| SP-0022 | SP Kit(Broad Spectrum) | 34480971  | 8.679       | IHC         | Mouse          |

**24. Cardiac Wnt5a and Wnt11 promote fibrosis by the crosstalk of FZD5 and EGFR signaling under pressure overload**

| Skus         | ProductNames                       | Pubmed id | Journal_tie | Application | CrossReactivit |
|--------------|------------------------------------|-----------|-------------|-------------|----------------|
| bs-0189R-APC | Anti-alpha smooth muscle Actin/APC | 34564708  | 8.469       | FC          | Rat            |

**25. A novel function of NLRP3 independent of inflammasome as a key transcription factor of IL-33 in epithelial cells of atopic dermatitis**

| Skus      | ProductNames          | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|-----------------------|-----------|-------------|-------------|----------------|
| bs-10021R | Anti-NALP3/CIAS1      | 34561424  | 8.469       | IHC         | Mouse          |
| bs-20021R | Anti-PCV2 Cap protein | 34561424  | 8.469       | IF          | Human          |

**26. Resolving monocytes generated through TRAM deletion attenuate atherosclerosis**

| Skus     | ProductNames    | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-----------------|-----------|-------------|-------------|----------------|
| bs-4590R | Anti-PPAR Gamma | 34499622  | 8.315       | FC          | Mouse          |

**27. Hexafluoropropylene oxide dimer acid (HFPO-DA) induced developmental cardiotoxicity and hepatotoxicity in hatchling chickens: Roles of peroxisome proliferator activated receptor alpha**

| Skus      | ProductNames    | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|-----------------|-----------|-------------|-------------|----------------|
| bs-23398R | Anti-PPAR alpha | 34500398  | 8.071       | WB          | Chicken        |
| bs-8873R  | Anti-CD36       | 34500398  | 8.071       | WB          | Chicken        |

**28. Intronic miR-140-5p contributes to beta-cypermethrin-mediated testosterone decline**

| Skus | ProductNames | Pubmed id | Journal_tie | Application | CrossReactivit |
|------|--------------|-----------|-------------|-------------|----------------|
|------|--------------|-----------|-------------|-------------|----------------|

|          |            |                                 |       |       |     |
|----------|------------|---------------------------------|-------|-------|-----|
| bs-0975R | Anti-p-Sp1 | 10.1016/j.scitotenv.2021.150517 | 7.963 | WB,IF | Rat |
|----------|------------|---------------------------------|-------|-------|-----|

### 29.The Clinical Value of GDF15 and Its Prospective Mechanism in Sepsis

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-3818R | Anti-GDF15  | 34566964  | 7.561       | WB          | Human          |

### 30.Sensitivity of SARS-CoV-2 Variants to Neutralization by Convalescent Sera and a VH3-30 Monoclonal Antibody

| Sku          | ProductName        | Pubmed id | Journal_tie | Application | CrossReactivit |
|--------------|--------------------|-----------|-------------|-------------|----------------|
| bs-0297P-HRP | Anti-human IgG/HRP | 34630430  | 7.561       | ELISA       | Human          |

### 31.Extracellular acidity in tumor tissue upregulates programmed cell death protein 1 expression on tumor cells via proton-sensing G protein-coupled receptors

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-7668R | Anti-GPR65  | 34460096  | 7.396       | FC          | Mouse          |

### 32.Dialdehyde pectin-crosslinked and hirudin-loaded decellularized porcine pericardium with improved matrix stability, enhanced anti-calcification and anticoagulant for bioprosthetic heart valves

| Sku        | ProductName         | Pubmed id | Journal_tie | Application | CrossReactivit |
|------------|---------------------|-----------|-------------|-------------|----------------|
| bsm-33056M | Mouse anti rat CD68 | 34671797  | 6.843       | IHC         | Rat            |

### 33.ESRRB Facilitates the Conversion of Trophoblast-Like Stem Cells From Induced Pluripotent Stem Cells by Directly Regulating CDX2

| Sku      | ProductName    | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|----------------|-----------|-------------|-------------|----------------|
| bs-6694R | Anti-AP2 gamma | 34616727  | 6.684       | WB,IF       | Mouse          |

### 34.Tunicamycin Induces Hepatic Stellate Cell Apoptosis Through Calpain-2/Ca2 +-Dependent Endoplasmic Reticulum Stress Pathway

| Sku        | ProductName      | Pubmed id | Journal_tie | Application | CrossReactivit |
|------------|------------------|-----------|-------------|-------------|----------------|
| bs-23014R  | Anti-Caspase-12  | 34604209  | 6.684       | IHC         | Rat            |
| bsm-51623M | Mouse Anti-GRP78 | 34604209  | 6.684       | WB          | Rat            |

### 35.Mice Lacking the Calcitonin Receptor Do Not Display Improved Bone Healing

| Sku      | ProductName              | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|--------------------------|-----------|-------------|-------------|----------------|
| bs-0124R | Anti-Calcitonin receptor | 34571953  | 6.6         | IF          | Mouse          |

### 36.Hydrogen Sulfide Attenuates Angiotensin II-Induced Cardiac Fibroblast Proliferation and Transverse Aortic Constriction-Induced Myocardial Fibrosis through Oxidative Stress Inhibition via Sirtuin 3

| Sku      | ProductName                    | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|--------------------------------|-----------|-------------|-------------|----------------|
| bs-0189R | Anti-alpha smooth muscle Actin | 34603602  | 6.543       | IF          | Rat            |
| bs-0578R | Anti-Collagen I                | 34603602  | 6.543       | WB          | Rat            |
| bs-0948R | Anti-Collagen III              | 34603602  | 6.543       | WB          | Rat            |

### 37.Melatonin Exerts Cardioprotective Effects by Inhibiting NLRP3 Inflammasome-Induced Pyroptosis in Mice following Myocardial Infarction

| Sku       | ProductName      | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|------------------|-----------|-------------|-------------|----------------|
| bs-10021R | Anti-NALP3/CIAS1 | 34512865  | 6.543       | WB,IF       | Mouse          |

### 38.Reversible dysregulation of renal circadian rhythm in lupus nephritis

| Sku      | ProductName                | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|----------------------------|-----------|-------------|-------------|----------------|
| bs-3927R | Anti-PER2/Period circadian | 34488619  | 6.354       | ELISA       | Mouse          |

### 39.Concentrated growth factor regulates the macrophage-mediated immune response

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-2527R | Anti-CD163  | 34513006  | 6.353       | IF          | Mouse          |

#### 40.The Cytotoxicity of Doxorubicin Can Be Accelerated by a Combination of Hyperthermia and 5-Aminolevulinic Acid

| Sku       | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|-------------|-----------|-------------|-------------|----------------|
| bs-10588R | Anti-PEPT1  | 34679666  | 6.312       | WB          | Mouse          |

#### 41.Mulberry (Morus alba L.) Fruit Extract Ameliorates Inflammation via Regulating MicroRNA-21/132/143 Expression and Increases the Skeletal Muscle Mitochondrial Content and AMPK/SIRT Activities

| Sku      | ProductName                       | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-----------------------------------|-----------|-------------|-------------|----------------|
| bs-0061R | Anti-beta-Actin (Loading Control) | 34573085  | 6.312       | WB          | Rat            |

#### 42.Verbascoide Protects Gingival Cells against High Glucose-Induced Oxidative Stress via PKC/HMGB1/RAGE/NFκB Pathway

| Sku      | ProductName           | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-----------------------|-----------|-------------|-------------|----------------|
| BSKH1007 | Human IL-6 ELISA Kit  | 34573077  | 6.312       | ELISA       | Human          |
| BSKH1001 | Human IL-1β ELISA Kit | 34573077  | 6.312       | ELISA       | Human          |

#### 43.Glyoxal-Lysine Dimer, an Advanced Glycation End Product, Induces Oxidative Damage and Inflammatory Response by Interacting with RAGE

| Sku      | ProductName | Pubmed id              | Journal_tie | Application | CrossReactivit |
|----------|-------------|------------------------|-------------|-------------|----------------|
| bs-1158R | Anti-AGEs   | 10.3390/antiox10091486 | 6.312       | WB          | Mouse          |

#### 44.Chronic developmental exposure to low-dose ([C8mim][PF6]) induces neurotoxicity and behavioural abnormalities in rats

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-1074R | Anti-Nrf2   | 34555716  | 6.291       | WB          | Rat            |

#### 45.Cypermethrin triggers YY1-mediated testosterone biosynthesis suppression

| Sku       | ProductName                           | Pubmed id                    | Journal_tie | Application | CrossReactivit |
|-----------|---------------------------------------|------------------------------|-------------|-------------|----------------|
| bs-1439R  | Anti-Jak1                             | 10.1016/j.ecoenv.2021.112792 | 6.291       | WB          | Rat            |
| bs-2808R  | Anti-Jak3                             | 10.1016/j.ecoenv.2021.112792 | 6.291       | WB          | Rat            |
| bs-1140R  | Anti-Stat2                            | 10.1016/j.ecoenv.2021.112792 | 6.291       | WB          | Rat            |
| bs-3428R  | Anti-Phospho-Stat2 (Tyr690)           | 10.1016/j.ecoenv.2021.112792 | 6.291       | WB          | Rat            |
| bs-20168R | Anti-Phospho-Jak3 (Tyr785)            | 10.1016/j.ecoenv.2021.112792 | 6.291       | WB          | Rat            |
| bs-3238R  | Anti-Phospho-Jak1 (Tyr1034 + Tyr1035) | 10.1016/j.ecoenv.2021.112792 | 6.291       | WB          | Rat            |

#### 46.Low striatal T3 is implicated in inattention and memory impairment in an ADHD mouse model overexpressing thyroid hormone-responsive protein

| Sku      | ProductName                   | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------------------------|-----------|-------------|-------------|----------------|
| bs-6221R | Anti-Thyroid hormone receptor | 34545202  | 6.268       | WB          | Mouse          |

#### 47.MMS22L Expression as a Predictive Biomarker for the Efficacy of Neoadjuvant Chemoradiotherapy in Oesophageal Squamous Cell Carcinoma

| Sku       | ProductName          | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|----------------------|-----------|-------------|-------------|----------------|
| bs-17689R | Anti-MMS22L/C6orf167 | 34660277  | 6.244       | IHC         | Human          |

**48. Antidiabetic DPP-4 Inhibitors Reprogram Tumor Microenvironment That Facilitates Murine Breast Cancer Metastasis Through Interaction With Cancer Cells via a ROS–NF-κB–NLRP3 Axis**

| Sku                      | ProductName                          | Pubmed id | Journal_tie | Application | CrossReactivit |
|--------------------------|--------------------------------------|-----------|-------------|-------------|----------------|
| bs-0295G-<br>AF555/AF647 | Goat Anti-Rabbit IgG<br>AF555orAF647 | 34631556  | 6.244       | IF          | Mouse          |

**49. Gimap5 Inhibits Lung Cancer Growth by Interacting With M6PR**

| Sku       | ProductName          | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|----------------------|-----------|-------------|-------------|----------------|
| bs-1519R  | Anti-E cadherin      | 34604035  | 6.244       | WB          | Human          |
| bs-20623R | Anti-N-cadherin      | 34604035  | 6.244       | WB          | Human          |
| bsm-0978M | Anti-GAPDH           | 34604035  | 6.244       | WB          | Human          |
| bs-0295G  | Goat Anti-Rabbit IgG | 34604035  | 6.244       | IP          | Human          |

**50. HACE1 negatively regulates neuroinflammation through ubiquitylating and degrading Rac1 in Parkinson's disease models**

| Sku    | ProductName  | Pubmed id | Journal_tie | Application | CrossReactivit |
|--------|--------------|-----------|-------------|-------------|----------------|
| BS3261 | Anti-p47phox | 34593974  | 6.15        | WB          | Mouse          |

**51. RIOK2 Inhibitor NSC139021 Exerts Anti-Tumor Effects on Glioblastoma via Inducing Skp2-Mediated Cell Cycle Arrest and Apoptosis**

| Sku     | ProductName                 | Pubmed id | Journal_tie | Application | CrossReactivit |
|---------|-----------------------------|-----------|-------------|-------------|----------------|
| BA00208 | Cell Counting Kit-8 (CCK-8) | 34572430  | 6.081       | Other       | Mouse          |

**52. Cardiac-derived stem cell engineered with constitutively active HIF-1α gene enhances blood perfusion of hindlimb ischemia**

| Sku      | ProductName      | Pubmed id                      | Journal_tie | Application | CrossReactivit |
|----------|------------------|--------------------------------|-------------|-------------|----------------|
| bs-4310R | Anti-VE Cadherin | 10.1016/j.jiec.2021.<br>09.020 | 6.064       | FC          | Mouse          |

**53. Probiotics alleviate autoimmune hepatitis in mice through modulation of gut microbiota and intestinal permeability**

| Sku      | ProductName     | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-----------------|-----------|-------------|-------------|----------------|
| bs-1183R | Anti-IL-17      | 34517094  | 6.048       | IHC         | Mouse          |
| bs-0480R | Anti-IFN gamma  | 34517094  | 6.048       | IHC         | Mouse          |
| bs-0086R | Anti-TGF beta 1 | 34517094  | 6.048       | IHC         | mosue          |

**54. Suppression of GOLM1 by EGCG through HGF/HGFR/AKT/GSK-3β/β-catenin/c-Myc signaling pathway inhibits cell migration of MDA-MB-231**

| Sku           | ProductName                       | Pubmed id | Journal_tie | Application | CrossReactivit |
|---------------|-----------------------------------|-----------|-------------|-------------|----------------|
| bs-4887R      | Anti-GOLPH2                       | 34536514  | 6.023       | WB          | Human          |
| bs-1172R      | Anti-N-Cadherin                   | 34536514  | 6.023       | WB          | Human          |
| bs-0756R      | Anti-Vimentin                     | 34536514  | 6.023       | WB          | Human          |
| bs-0876R      | Anti-phospho-AKT (Ser473)         | 34536514  | 6.023       | WB          | Human          |
| bsm-33282M    | Anti-AKT                          | 34536514  | 6.023       | WB          | Human          |
| bs-2066R      | Anti-phospho-GSK-3 Beta (Ser9)    | 34536514  | 6.023       | WB          | Human          |
| bs-0023M      | Anti-GSK-3β                       | 34536514  | 6.023       | WB          | Human          |
| bs-1165R      | Anti-Beta catenin                 | 34536514  | 6.023       | WB          | Human          |
| bs-24507R     | Anti-c-Myc                        | 34536514  | 6.023       | WB          | Human          |
| bs-0061R      | Anti-beta-Actin (Loading Control) | 34536514  | 6.023       | WB          | Human          |
| bs-0295G      | Goat Anti-Rabbit IgG              | 34536514  | 6.023       | WB          | huamn          |
| bs-0295G-FITC | Goat Anti-rabbit IgG/FITC         | 34536514  | 6.023       | IF          | Human          |

**55. Reactive astrocytes induced by 2-chloroethanol modulate microglia polarization through IL-1β, TNF-α, and iNOS upregulation**

| Sku      | ProductName    | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|----------------|-----------|-------------|-------------|----------------|
| bs-1363R | Anti-AIF1/Iba1 | 34517076  | 6.023       | IF          | Rat            |

#### 56. Anti-inflammatory action of betulin and its potential as a dissociated glucocorticoid receptor modulator

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-4972R | Anti-PEPCK  | 34500009  | 6.023       | WB          | Human          |

#### 57. Prenatal EGCG exposure-induced heart mass reduction in adult male mice and underlying mechanisms

| Sku      | ProductName    | Pubmed id                 | Journal_tie | Application | CrossReactivit |
|----------|----------------|---------------------------|-------------|-------------|----------------|
| bs-0081R | Anti-Caspase-3 | 10.1016/j.fct.2021.112588 | 6.023       | WB          | Mouse          |
| bs-0049R | Anti-Caspase-9 | 10.1016/j.fct.2021.112588 | 6.023       | WB          | Mouse          |

#### 58. Monocarboxylate Transporter-2 Expression Restricts Tumor Growth in a Murine Model of Lung Cancer: A Multi-Omic Analysis

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-3995R | Anti-MCT2   | 34638954  | 5.923       | WB          | Mouse          |

#### 59. Deubiquitinating Enzyme USP8 Is Essential for Skeletogenesis by Regulating Wnt Signaling

| Sku      | ProductName      | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|------------------|-----------|-------------|-------------|----------------|
| bs-0470R | Anti-Osteocalcin | 34638628  | 5.923       | IF          | Mouse          |

#### 60. Extracellular Calcium Ion Concentration Regulates Chondrocyte Elastic Modulus and Adhesion Behavior

| Sku      | ProductName          | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|----------------------|-----------|-------------|-------------|----------------|
| bs-0486R | Anti-Integrin beta 1 | 34576195  | 5.923       | IF          | huamn          |

#### 61. Ablation of KDM2A Inhibits Preadipocyte Proliferation and Promotes Adipogenic Differentiation

| Sku           | ProductName              | Pubmed id | Journal_tie | Application | CrossReactivit |
|---------------|--------------------------|-----------|-------------|-------------|----------------|
| bsm-51247M    | Mouse Anti-FABP4         | 34575926  | 5.923       | IF          | Mouse          |
| bs-0296G-FITC | Goat Anti-Mouse IgG/FITC | 34575926  | 5.923       | IF          | Mouse          |

#### 62. Construction of IL-13 Receptor $\alpha$ 2-Targeting Resveratrol Nanoparticles against Glioblastoma Cells: Therapeutic Efficacy and Molecular Effects

| Sku      | ProductName | Pubmed id          | Journal_tie | Application | CrossReactivit |
|----------|-------------|--------------------|-------------|-------------|----------------|
| bs-4563R | Anti-Bcl-2  | 10.3390/ijms221910 | 5.923       | WB          | Rat            |

#### 63. miR-29a-3p/THBS2 Axis Regulates PAH-Induced Cardiac Fibrosis

| Sku        | ProductName                    | Pubmed id          | Journal_tie | Application | CrossReactivit |
|------------|--------------------------------|--------------------|-------------|-------------|----------------|
| bsm-52396R | Anti-alpha smooth muscle Actin | 10.3390/ijms221910 | 5.923       | WB,IHC      | Human          |

#### 64. Nogo-A Induced Polymerization of Microtubule Is Involved in the Inflammatory Heat Hyperalgesia in Rat Dorsal Root Ganglion Neurons

| Sku       | ProductName | Pubmed id          | Journal_tie | Application | CrossReactivit |
|-----------|-------------|--------------------|-------------|-------------|----------------|
| bs-17172R | Anti-TPPP3  | 10.3390/ijms221910 | 5.923       | IF          | Rat            |

#### 65. Intranasal Delivery of RGD-Containing Osteopontin Heptamer Peptide Confers Neuroprotection in the Ischemic Brain and Augments Microglia M2 Polarization

| Sku      | ProductName | Pubmed id          | Journal_tie | Application | CrossReactivit |
|----------|-------------|--------------------|-------------|-------------|----------------|
| bs-8873R | Anti-CD36   | 10.3390/ijms221899 | 5.923       | WB          | Mouse          |

**66.Cleavage of E-cadherin by porcine respiratory bacterial pathogens facilitates airway epithelial barrier disruption and bacterial paracellular transmigration**

| Sku          | ProductName              | Pubmed id | Journal_tie | Application | CrossReactivit |
|--------------|--------------------------|-----------|-------------|-------------|----------------|
| bs-0295G-HRP | Goat Anti-Rabbit IgG/HRP | 34482810  | 5.882       | IHC         | Piglets        |
| bs-0296G-HRP | Goat Anti-Mouse IgG/HRP  | 34482810  | 5.882       | WB          | Human          |

**67.Eleutheroside B-loaded poly (lactic-co-glycolic acid) nanoparticles protect against renal fibrosis via Smad3-dependent mechanism**

| Sku       | ProductName                    | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|--------------------------------|-----------|-------------|-------------|----------------|
| bs-10196R | Anti-alpha smooth muscle Actin | 34585457  | 5.878       | WB          | Human, Mouse   |
| bs-0578R  | Anti-Collagen I                | 34585457  | 5.878       | WB          | Human, Mouse   |

**68.Luteolin combined with low-dose paclitaxel synergistically inhibits epithelial–mesenchymal transition and induces cell apoptosis on esophageal carcinoma in vitro and in vivo**

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-1153R | Anti-Bid    | 34494324  | 5.878       | WB          | Human          |

**69.Ginsenoside Rb1 Lessens Gastric Precancerous Lesions by Interfering With  $\beta$ -Catenin/TCF4 Interaction**

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-6321R | Anti-WISP1  | 34594214  | 5.81        | WB          | Rat            |
| bs-0670R | Anti-C-jun  | 34594214  | 5.81        | WB          | Rat            |

**70.Combined Administration of Vitamin D3 and Geniposide Is Less Effective than Single Use of Vitamin D3 or Geniposide in the Treatment of Ulcerative Colitis**

| Sku       | ProductName               | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|---------------------------|-----------|-------------|-------------|----------------|
| bs-0296G- | Goat Anti-Mouse IgG/AF488 | 34650431  | 5.81        | WB          | Mouse          |

**71.CircRNA\_0084927 promotes colorectal cancer progression by regulating miRNA-20b-3p/glutathione S-transferase mu 5 axis**

| Sku      | ProductName   | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|---|-----------|-------------|-------------|----------------|
| bs-3332R | Anti-phospho-PI3 kinase p85 alpha + gamma (Tyr467 + | 34629820  | 5.742       | WB          | Human          |

**72.Gly-tRF enhances LCSC-like properties and promotes HCC cells migration by targeting NDFIP2**

| Sku       | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|-------------|-----------|-------------|-------------|----------------|
| bs-19059R | Anti-NDFIP2 | 34537070  | 5.722       | WB,IF       | Human          |

**73.Zonanol Protected Liver from Methionine- and Choline-Deficient Diet-Induced Nonalcoholic Fatty Liver Disease in a Mouse Model**

| Sku      | ProductName | Pubmed id         | Journal_tie | Application | CrossReactivit |
|----------|-------------|-------------------|-------------|-------------|----------------|
| bs-1402R | Anti-SREBP1 | 10.3390/nu1310345 | 5.717       | WB          | Mouse          |

**74.Screening and Identification of Key Genes for Activation of Islet Stellate Cell**

| Sku      | ProductName                    | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|--------------------------------|-----------|-------------|-------------|----------------|
| bs-0189R | Anti-alpha smooth muscle Actin | 34566887  | 5.555       | WB          | Rat            |
| bs-0056R | Anti-Proinsulin                | 34566887  | 5.555       | IF          | Rat            |

**75.Stem cells from human exfoliated deciduous teeth affect mitochondria and reverse cognitive decline in a senescence-accelerated mouse prone 8 model**

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-2130R | Anti-Ki-67  | 34598900  | 5.414       | IF,IHC      | Mouse          |

**76.Role of mitochondria-endoplasmic reticulum coupling in lycopene preventing DEHP-induced hepatotoxicity**



| Sku       | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|-------------|-----------|-------------|-------------|----------------|
| bs-1469R  | Anti-GRP75  | 34608470  | 5.396       | WB          | Mouse          |
| bs-23683R | Anti-VDAC   | 34608470  | 5.396       | WB          | Mouse          |
| bs-11764R | Anti-OPA1   | 34608470  | 5.396       | WB          | Mouse          |

#### 77.Lysosome-mediated mitochondrial apoptosis induced by Tea polysaccharide promotes colon cancer cell death

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-5137R | Anti-TFEB   | 34569560  | 5.396       | IF          | Mouse          |

#### 78.Dehydroevodiamine ameliorates indomethacin-induced gastric injury via inhibition of ERK and p38 signaling pathway

| Sku           | ProductName                   | Pubmed id | Journal_tie | Application | CrossReactivit |
|---------------|-------------------------------|-----------|-------------|-------------|----------------|
| bs-40295G-HRP | Goat Anti-Rabbit IgG(H+L)/HRP | 34628242  | 5.34        | WB          | Rat            |

#### 79.Shaoyao Decoction Attenuates DSS-Induced ulcerative colitis, Macrophage and NLRP3 inflammasome activation through the MKP1/NF-κB Pathway

| Sku         | ProductName             | Pubmed id | Journal_tie | Application | CrossReactivit |
|-------------|-------------------------|-----------|-------------|-------------|----------------|
| bs-0295G-AP | Goat Anti-rabbit IgG/AP | 34583225  | 5.34        | WB          | Mouse          |

#### 80.Apatinib inhibits the growth of small cell lung cancer via a mechanism mediated by VEGF, PI3K/Akt and Ki-67/CD31

| Sku      | ProductName                           | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|---------------------------------------|-----------|-------------|-------------|----------------|
| bs-2674R | Anti-phospho-VEGFR2 (Tyr951)          | 34590406  | 5.31        | WB          | Human          |
| bs-2720R | Anti-phospho-Akt (Thr308)             | 34590406  | 5.31        | IF          | Mouse          |
| bs-3016R | Anti-phospho-ERK1/2 (Thr202 + Tyr204) | 34590406  | 5.31        | IF          | Mouse          |

#### 81.Slight up-regulation of Kir2.1 channel promotes endothelial progenitor cells to transdifferentiate into a pericyte phenotype by Akt/mTOR/Snail pathway

| Sku           | ProductName             | Pubmed id | Journal_tie | Application | CrossReactivit |
|---------------|-------------------------|-----------|-------------|-------------|----------------|
| bs-4819R      | Anti-CD45               | 34592781  | 5.31        | FC          | Rat            |
| bs-0296G-PE   | Goat Anti-Mouse IgG/PE  | 34592781  | 5.31        | FC          | Rat            |
| bs-0296G-FITC | Goat Anti-Mouse IgG/CY5 | 34592781  | 5.31        | FC          | Rat            |

#### 82.SOCS3 Promotes ALV-J Virus Replication via Inhibiting JAK2/STAT3 Phosphorylation During Infection

| Sku           | ProductName               | Pubmed id | Journal_tie | Application | CrossReactivit |
|---------------|---------------------------|-----------|-------------|-------------|----------------|
| bs-0295G-FITC | Goat Anti-rabbit IgG/FITC | 34568100  | 5.293       | IF          | Chicken        |

#### 83.Influences of Xylitol Consumption at Different Dosages on Intestinal Tissues and Gut Microbiota in Rats

| Sku      | ProductName      | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|------------------|-----------|-------------|-------------|----------------|
| bs-6786R | Anti-Aquaporin 8 | 34590865  | 5.279       | IHC         | Rat            |

#### 84.Naringin Promotes Skeletal Muscle Fiber Remodeling by the AdipoR1-APPL1-AMPK Signaling Pathway

| Sku           | ProductName              | Pubmed id | Journal_tie | Application | CrossReactivit |
|---------------|--------------------------|-----------|-------------|-------------|----------------|
| bs-0296G-FITC | Goat Anti-Mouse IgG/FITC | 34586803  | 5.279       | IF          | Mouse          |

#### 85.A Novel Peptidomimetic Therapeutic for Selective Suppression of Lung Cancer Stem Cells Over Non-stem Cancer Cells

| Sku          | ProductName         | Pubmed id | Journal_tie | Application | CrossReactivit |
|--------------|---------------------|-----------|-------------|-------------|----------------|
| bs-3640R-Bio | Anti-Plectin/Biotin | 34530236  | 5.275       | IF          | Mouse          |

#### 86.Effects of Nanoparticle-mediated Co-delivery of bFGF and VEGFA Genes to Deep Burn Wounds: An In Vivo Study

| Sku    | ProductName      | Pubmed id | Journal_tie | Application | CrossReactivit |
|--------|------------------|-----------|-------------|-------------|----------------|
| P02462 | Anti-collagen IV | 34655915  | 5.268       | IHC         | Rat            |

**87.Polarized M2 macrophages induced by mechanical stretching modulate bone regeneration of the craniofacial suture for midfacial hypoplasia treatment**

| Sku      | ProductName | Pubmed id                  | Journal_tie | Application | CrossReactivit |
|----------|-------------|----------------------------|-------------|-------------|----------------|
| bs-0560R | Anti-IL-13  | 10.1007/s00441-021-03533-5 | 5.249       | WB          | Rat            |
| bs-0581R | Anti-IL-4   | 10.1007/s00441-021-03533-5 | 5.249       | WB          | Rat            |

**88.Therapeutic Effects of an Inhibitor of Thioredoxin Reductase on Liver Fibrosis by Inhibiting the Transforming Growth Factor-β1/Smads Pathway**

| Sku        | ProductName           | Pubmed id | Journal_tie | Application | CrossReactivit |
|------------|-----------------------|-----------|-------------|-------------|----------------|
| bsm-33036M | Mouse Anti-beta-Actin | 34540892  | 5.246       | WB          | Mouse          |

**89.miR-2337 induces TGF-β1 production in granulosa cells by acting as an endogenous small activating RNA**

| Sku      | ProductName     | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-----------------|-----------|-------------|-------------|----------------|
| bs-0086R | Anti-TGF beta 1 | 34537818  | 5.241       | WB          | Porcine        |

**90.MicroRNA-3935 promotes human trophoblast cell epithelial-mesenchymal transition through tumor necrosis factor receptor-associated factor 6/regulator of G protein signaling 2 axis**

| Sku       | ProductName     | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|-----------------|-----------|-------------|-------------|----------------|
| bs-10009R | Anti-E cadherin | 34493304  | 5.211       | WB          | Human          |
| bs-0756R  | Anti-Vimentin   | 34493304  | 5.211       | WB          | Human          |
| bs-1184R  | Anti-TRAF6      | 34493304  | 5.211       | WB          | Human          |

**91.Selenite induced breast cancer MCF7 cells apoptosis through endoplasmic reticulum stress and oxidative stress pathway**

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-1634R | Anti-ATF6   | 34520753  | 5.192       | WB          | Human          |

**92.Molecular detection and characterization of highly pathogenic porcine reproductive and respiratory syndrome virus from a natural outbreak in wild pigs, Mizoram, India**

| Sku       | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|-------------|-----------|-------------|-------------|----------------|
| bs-10043R | Anti-PRRSV  | 34406700  | 5.005       | IHC         | Pig            |

**93.Ultramicronized Palmitoylethanolamide Inhibits NLRP3 Inflammasome Expression and Pro-Inflammatory Response Activated by SARS-CoV-2 Spike Protein in Cultured Murine Alveolar Macrophages**

| Sku       | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|-------------|-----------|-------------|-------------|----------------|
| bs-20594R | Anti-TLR4   | 34564408  | 4.932       | WB,IF       | Mouse          |

**94.Macrophages mediated delivery of chlorin e6 and treatment of lung cancer by photodynamic reprogramming**

| Sku       | ProductName             | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|-------------------------|-----------|-------------|-------------|----------------|
| bs-0293G- | Goat Anti-rat IgG/AF488 | 34562845  | 4.932       | IF          | Mouse          |

**95.Two ferritins from Dermanyssus gallinae: Characterization and in vivo assessment as protective antigens**

| Sku          | ProductName               | Pubmed id | Journal_tie | Application | CrossReactivit |
|--------------|---------------------------|-----------|-------------|-------------|----------------|
| bs-0310G-HRP | Goat Anti-Chicken IgG/HRP | 34595835  | 4.845       | ELISA       | Chicken        |

**96.FOXD3 suppresses epithelial–mesenchymal transition through direct transcriptional promotion of SMAD7 in esophageal squamous cell carcinoma**

| Sku      | ProductName     | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-----------------|-----------|-------------|-------------|----------------|
| bs-1519R | Anti-E cadherin | 34551139  | 4.784       | WB          | Human          |

|           |                             |          |       |    |       |
|-----------|-----------------------------|----------|-------|----|-------|
| bs-1172R  | Anti-N-cadherin             | 34551139 | 4.784 | WB | Human |
| bs-0756R  | Anti-Vimentin               | 34551139 | 4.784 | WB | Human |
| bs-1371R  | Anti-SNAIL                  | 34551139 | 4.784 | WB | Human |
| bs-4187R  | Anti-ZEB1/NIL2A             | 34551139 | 4.784 | WB | Human |
| bs-1165R  | Anti-Beta catenin           | 34551139 | 4.784 | WB | Human |
| bs-0718R  | Anti-Smad2                  | 34551139 | 4.784 | WB | Human |
| bs-23581R | Anti-Smad3                  | 34551139 | 4.784 | WB | Human |
| bs-2224R  | Anti-phospho-Smad2 (Ser465) | 34551139 | 4.784 | WB | Human |
| bs-2225R  | Anti-phospho-Smad3 (Ser423) | 34551139 | 4.784 | WB | Human |
| bs-0585R  | Anti-Smad4                  | 34551139 | 4.784 | WB | Human |
| bs-0566R  | Anti-MADH7/Smad7            | 34551139 | 4.784 | WB | Human |

### 97. Clostridium butyricum Supplement Can Ameliorate the Intestinal Barrier Roles in Broiler Chickens Experimentally Infected With Clostridium perfringens

| Sku      | ProductName         | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|---------------------|-----------|-------------|-------------|----------------|
| bs-0936R | Anti-C. perfringens | 34630156  | 4.566       | WB          | Chicken        |

### 98. Deletion of phosphatidylserine flippase $\beta$ -subunit Tmem30a in satellite cells leads to delayed skeletal muscle regeneration

| Sku      | ProductName   | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|---------------|-----------|-------------|-------------|----------------|
| bs-3550R | Anti-Myogenin | 34472226  | 4.56        | IF          | Mouse          |

### 99. The Effects of Zearalenone on the Localization and Expression of Reproductive Hormones in the Ovaries of Weaned Gilts

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-6431R | Anti-LHR    | 34564630  | 4.546       | WB,IF       | weaned gilts   |
| bs-0895R | Anti-FSH    | 34564630  | 4.546       | WB,IF       | weaned gilts   |

### 100. Neuroprotective effect of fucoidan by regulating gut-microbiota-brain axis in alcohol withdrawal mice

| Sku       | ProductName    | Pubmed id                 | Journal_tie | Application | CrossReactivit |
|-----------|----------------|---------------------------|-------------|-------------|----------------|
| bs-20402R | Anti-CD68      | 10.1016/j.jff.2021.104726 | 4.451       | WB          | Mouse          |
| bs-20594R | Anti-TLR4      | 10.1016/j.jff.2021.104726 | 4.451       | WB          | Mouse          |
| bs-1363R  | Anti-AIF1/Iba1 | 10.1016/j.jff.2021.104726 | 4.451       | WB          | Mouse          |

### 101. LncRNA MEG3 reverses CCl4-induced liver fibrosis by targeting NLRC5

| Sku      | ProductName         | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|---------------------|-----------|-------------|-------------|----------------|
| bs-0189R | Anti- $\alpha$ -SMA | 34536366  | 4.432       | WB,IF       | Mouse, Human   |
| bs-0578R | Anti-COL1A1         | 34536366  | 4.432       | WB          | Mouse, Human   |

### 102. Populus tomentiglandulosa Extract Is Rich in Polyphenols and Protects Neurons, Astrocytes, and the Blood-Brain Barrier in Gerbil Striatum Following Ischemia-Reperfusion Injury

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-0403R | Anti-MG IgG | 34576901  | 4.411       | IHC         | gerbils        |

### 103. Anticancer Effects of Ursi Fel Extract and Its Active Compound, Ursodeoxycholic Acid, in FRO Anaplastic Thyroid Cancer Cells

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-0921R | Anti-SIRT1  | 34500742  | 4.411       | WB          | Human          |

### 104. Encapsulation and differentiation of adipose-derived mesenchymal stem cells in a biomimetic purine cross-linked chitosan sponge

| Sku       | ProductName            | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|------------------------|-----------|-------------|-------------|----------------|
| bs-4917R- | Anti-Osteocalcin/AF555 | 34545996  | 4.396       | FC          | Rat            |

**105.Wuzi-Yanzong prescription alleviates spermatogenesis disorder induced by heat stress dependent on Akt, NF-κB signaling pathway**

| Sku          | ProductName         | Pubmed id | Journal_tie | Application | CrossReactivit |
|--------------|---------------------|-----------|-------------|-------------|----------------|
| bs-10966R    | Anti-Actin          | 34552120  | 4.379       | WB          | Rat            |
| bs-0295G-HRP | Anti-Rabbit IgG HRP | 34552120  | 4.379       | WB          | Rat            |

**106.Ketamine ameliorates depressive-like behaviors in mice through increasing glucose uptake regulated by the ERK/GLUT3 signaling pathway**

| Sku           | ProductName               | Pubmed id                  | Journal_tie | Application | CrossReactivit |
|---------------|---------------------------|----------------------------|-------------|-------------|----------------|
| bs-0295G-FITC | Goat Anti-rabbit IgG/FITC | 10.1038/s41598-021-97758-7 | 4.379       | IHC         | Human          |
| bs-0296G-FITC | Goat Anti-Mouse IgG/FITC  | 10.1038/s41598-021-97758-7 | 4.379       | IF          | Mouse          |
| bs-0295G-Cy3  | Goat Anti-rabbit IgG/Cy3  | 10.1038/s41598-021-97758-7 | 4.379       | IF          | Mouse          |

**107.CircATL2 enhances paclitaxel resistance of ovarian cancer via impacting miR-506-3p/NFIB axis**

| Sku          | ProductName                | Pubmed id | Journal_tie | Application | CrossReactivit |
|--------------|----------------------------|-----------|-------------|-------------|----------------|
| bs-33411R    | Anti-Bcl-2                 | 34541682  | 4.36        | WB          | Human          |
| bs-0127R     | Anti-Bax                   | 34541682  | 4.36        | WB          | Human          |
| bs-11899R    | Anti-NFIB                  | 34541682  | 4.36        | WB          | Human          |
| bs-2188R     | Anti-GAPDH-Loading Control | 34541682  | 4.36        | WB          | Human          |
| bs-0295M-HRP | Mouse Anti-rabbit IgG/HRP  | 34541682  | 4.36        | WB          | Human          |

**108.Mechanism by which Huoxue Tongluo Qiwei Decoction improves the erectile function of rats with diabetic erectile dysfunction**

| Sku          | ProductName              | Pubmed id                 | Journal_tie | Application | CrossReactivit |
|--------------|--------------------------|---------------------------|-------------|-------------|----------------|
| bs-0295G-HRP | Goat Anti-rabbit IgG/HRP | 10.1016/j.jep.2021.114674 | 4.36        | WB          | Rat            |
| bs-0267R     | Anti-PKC beta 1 + 2      | 10.1016/j.jep.2021.114674 | 4.36        | WB          | Rat            |
| bs-14190R    | Anti-DAGLB               | 10.1016/j.jep.2021.114674 | 4.36        | WB          | Rat            |
| bs-23217R    | Anti-NFKB p65            | 10.1016/j.jep.2021.114674 | 4.36        | WB          | Rat            |
| bs-4617R     | Anti-ICAM1               | 10.1016/j.jep.2021.114674 | 4.36        | WB          | Rat            |

**109.The use of a novel deer antler decellularized cartilage-derived matrix scaffold for repair of osteochondral defects**

| Sku          | ProductName            | Pubmed id | Journal_tie | Application | CrossReactivit |
|--------------|------------------------|-----------|-------------|-------------|----------------|
| bsm-33409M   | Mouse Anti-Collagen II | 34479610  | 4.355       | IHC         | Rat            |
| bs-0377R-HRP | Anti-Mouse IgG-Fc/HRP  | 34479610  | 4.355       | IHC         | Rat            |

**110.Evaluation of the Effects of Different Dietary Patterns on Breast Cancer: Monitoring Circulating Tumor Cells**

| Sku      | ProductName       | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------------|-----------|-------------|-------------|----------------|
| bs-0593R | Anti-EpCAM rabbit | 34574333  | 4.35        | IF          | Mouse          |

**111.Maintaining blood retinal barrier homeostasis to attenuate retinal ischemia-reperfusion injury by targeting the KEAP1/NRF2/ARE pathway with lycopene**

| Sku | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----|-------------|-----------|-------------|-------------|----------------|
|-----|-------------|-----------|-------------|-------------|----------------|

|           |                           |                               |       |       |       |
|-----------|---------------------------|-------------------------------|-------|-------|-------|
| bs-2013R  | Anti-phospho-Nrf2 (Ser40) | 10.1016/j.cellsig.2021.110153 | 4.315 | WB,IF | Human |
| bs-1074R  | Anti-Nrf2                 | 10.1016/j.cellsig.2021.110153 | 4.315 | WB,IF | Human |
| bs-23835R | Anti-ZO-1                 | 10.1016/j.cellsig.2021.110153 | 4.315 | IF    | Mouse |

### 112.Long-term carbon black inhalation induced the inflammation and autophagy of cerebellum in rats

| Skus      | ProductName  | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|--------------|-----------|-------------|-------------|----------------|
| BJ1216608 | streptavidin | 34508789  | 4.294       | IHC         | Rat            |

### 113.Dihydrotestosterone regulation of cyclooxygenase-2 expression in bovine endometrial epithelium cells by androgen receptor mediated EGFR/PI3K/Akt pathway

| Skus         | ProductName                       | Pubmed id                   | Journal_tie | Application | CrossReactivit |
|--------------|-----------------------------------|-----------------------------|-------------|-------------|----------------|
| bs-0118R     | Anti-Androgen                     | 10.1016/j.jsbmb.2021.106001 | 4.292       | WB,IF,IHC   | Bovine         |
| bs-0061R     | Anti-beta-Actin (Loading Control) | 10.1016/j.jsbmb.2021.106001 | 4.292       | WB          | Bovine         |
| bsm-52149R   | Anti-phospho-EGFR (Tyr1068)       | 10.1016/j.jsbmb.2021.106001 | 4.292       | WB          | Bovine         |
| bs-0294D-HRP | Donkey Anti-Goat IgG/HRP          | 10.1016/j.jsbmb.2021.106001 | 4.292       | WB          | Bovine         |
| bs-6700R     | Anti-SRD5A2                       | 10.1016/j.jsbmb.2021.106001 | 4.292       | WB,IHC      | Bovine         |
| bs-10007R    | Anti-EGFR                         | 10.1016/j.jsbmb.2021.106001 | 4.292       | WB          | Bovine         |
| bs-11308R    | Anti-SRD5A1                       | 10.1016/j.jsbmb.2021.106001 | 4.292       | WB,IHC      | Bovine         |
| bs-1339R     | Anti-CK18                         | 10.1016/j.jsbmb.2021.106001 | 4.292       | IF          | Bovine         |
| bs-0295G-HRP | Goat Anti-rabbit IgG/HRP          | 10.1016/j.jsbmb.2021.106001 | 4.292       | WB          | Bovine         |
| SP-0023      | Anti-rabbit SP kit                | 10.1016/j.jsbmb.2021.106001 | 4.292       | IHC         | Bovine         |

### 114.Influence of chemistry and fiber diameter of electrospun PLA, PCL and their blend membranes, intended as cell supports, on their biological behavior

| Skus      | ProductName                  | Pubmed id                            | Journal_tie | Application | CrossReactivit |
|-----------|------------------------------|--------------------------------------|-------------|-------------|----------------|
| bs-11655R | Anti-human brevicin/aggrecan | 10.1016/j.polymertesting.2021.107364 | 4.282       | IHC         | Human          |

### 115.Germ cells are not essential for sexual dimorphism of gonads in common carp, C. carpio L.

| Skus         | ProductName                       | Pubmed id                         | Journal_tie | Application | CrossReactivit |
|--------------|-----------------------------------|-----------------------------------|-------------|-------------|----------------|
| bs-0295G-Cy5 | Goat Anti-rabbit IgG/Cy5 antibody | 10.1016/j.aquaculture.2021.737501 | 4.242       | IHC         | Fish           |

### 116.Attenuation of Knee Osteoarthritis Progression in Mice through Polarization of M2 Macrophages by Intra-Articular Transplantation of Non-Cultured Human Adipose-Derived Regenerative Cells

| Skus           | ProductName                              | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------------|--|-----------|-------------|-------------|----------------|
| bs-2072R-FITC  | Anti-iNOS/FITC Conjugated antibody       | 34640324  | 4.241       | IF          | Mouse          |
| bs-4727R-Cy5.5 | Anti-Macrophage mannose receptor 1/Cy5.5 | 34640324  | 4.241       | IF          | Rat            |

**117.Placental expression of glucose transporters GLUT-1, GLUT-3, GLUT-8 and GLUT-12 in pregnancies complicated by gestational and type 1 diabetes mellitus.**

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-4241R | Anti-GLUT8  | 34555239  | 4.232       | IHC         | Human          |
| bs-2540R | Anti-GLUT12 | 34555239  | 4.232       | IHC         | Human          |

**118.Macrophage/microglia-derived IL-1 $\beta$  induces glioblastoma growth via the STAT3/NF- $\kappa$ B pathway**

| Sku      | ProductName    | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|----------------|-----------|-------------|-------------|----------------|
| bs-0812R | Anti-IL-1 Beta | 34591282  | 4.174       | IHC         | Human          |

**119.Identification of Active Compounds and Mechanism of Huangtu Decoction for the Treatment of Ulcerative Colitis by Network Pharmacology Combined with Experimental Verification**

| Sku       | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|-------------|-----------|-------------|-------------|----------------|
| bs-4597R  | Anti-MMP1   | 34616145  | 4.162       | IHC         | Mouse          |
| bs-0413R  | Anti-MMP3   | 34616145  | 4.162       | IHC         | Mouse          |
| bs-0423R  | Anti-MMP7   | 34616145  | 4.162       | IHC         | Mouse          |
| bs-0397R  | Anti-MMP9   | 34616145  | 4.162       | IHC         | Mouse          |
| bs-23566R | Anti-MMP12  | 34616145  | 4.162       | IHC         | Mouse          |

**120.Improved tribological properties, cyto-biocompatibility and anti-inflammatory ability of additive manufactured Ti-6Al-4V alloy through surface texturing and nitriding**

| Sku      | ProductName | Pubmed id                      | Journal_tie | Application | CrossReactivit |
|----------|-------------|--------------------------------|-------------|-------------|----------------|
| bs-0162R | Anti-iNOS   | 10.1016/j.surfcoat.2021.127686 | 4.158       | IF          | mosue          |
| bs-8585R | Anti-Arg-1  | 10.1016/j.surfcoat.2021.127686 | 4.158       | IF          | Mouse          |

**121.Lactobacillus johnsonii L531 Alleviates the Damage Caused by Salmonella Typhimurium via Inhibiting TLR4, NF- $\kappa$ B, and NLRP3 Inflammasome Signaling Pathways**

| Sku       | ProductName                    | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|--------------------------------|-----------|-------------|-------------|----------------|
| bs-18129R | Anti-phospho-IKB alpha (Ser36) | 34576878  | 4.128       | WB          | Pig            |
| bs-1287R  | Anti-IKB alpha                 | 34576878  | 4.128       | WB          | Pig            |

**122.Effect of inorganic mercury exposure on reproductive system of male mice: Immunosuppression and fibrosis in testis**

| Sku      | ProductName            | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|------------------------|-----------|-------------|-------------|----------------|
| bs-0578R | Anti-collagen type I   | 34569128  | 4.119       | WB          | Mouse          |
| bs-0549R | Anti-collagen type III | 34569128  | 4.119       | WB          | Mouse          |
| bs-2518R | Anti-CD74              | 34569128  | 4.119       | WB          | Mouse          |

**123.Reversal of brain aging by targeting telomerase: A nutraceutical approach**

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-0233R | Anti-TERT   | 34515324  | 4.101       | IHC         | Rat            |

**124.GATA binding protein 4 promotes the expression and transcription of hepatitis B virus by facilitating hepatocyte nuclear factor 4 alpha in vitro**

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-3828R | Anti-HNF4A  | 34583732  | 4.099       | WB          | Human          |

**125.Tracing Key Molecular Regulators of Lipid Biosynthesis in Tuber Development of Cyperus esculentus Using Transcriptomics and Lipidomics Profiling**

| Sku      | ProductName   | Pubmed id | Journal_tie | Application | CrossReactivit     |
|----------|---------------|-----------|-------------|-------------|--------------------|
| bs-0965R | Anti-FLAG Tag | 34680888  | 4.096       | WB          | Cyperus esculentus |

**126.E2F5 promotes proliferation and invasion of gastric cancer through directly upregulating UBE2T transcription**

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-1734R | Anti-E2F5   | 34583905  | 4.088       | WB,IHC      | Human          |

**127.ANTI-SARS-CoV-2 IMMUNOGLOBULIN PROFILE IN PATIENTS WITH CELIAC DISEASE LIVING IN A HIGH INCIDENCE AREA**

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-1004R | Anti-ACE2   | 34561158  | 4.088       | IHC         | Human          |

**128.Identification of GPC3 mutation and upregulation in a multidrug resistant osteosarcoma and its spheroids as therapeutic target**

| Sku      | ProductName     | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-----------------|-----------|-------------|-------------|----------------|
| bs-5814R | Anti-Prominin 2 | 34611509  | 4.072       | IF          | Human          |

**129.Electroacupuncture improves repeated social defeat stress-elicited social avoidance and anxiety-like behaviors by reducing Lipocalin-2 in the hippocampus**

| Sku      | ProductName           | Pubmed id                  | Journal_tie | Application | CrossReactivit |
|----------|-----------------------|----------------------------|-------------|-------------|----------------|
| bs-1373R | Anti-Lipocalin 2/NGAL | 10.1186/s13041-021-00860-0 | 4.041       | IF          | Mouse          |

**130.Sutural fibroblasts exhibit the function of vascular endothelial cells upon mechanical strain**

| Sku          | ProductName              | Pubmed id | Journal_tie | Application | CrossReactivit |
|--------------|--------------------------|-----------|-------------|-------------|----------------|
| bs-0578R     | Anti-Rat Coll1           | 34599905  | 4.013       | IHC         | Rat            |
| bs-0295G-HRP | Goat Anti-rabbit IgG/HRP | 34599905  | 4.013       | IHC         | Rat            |

**131.Omp31 of Brucella Inhibits NF-κB p65 Signaling Pathway by Inducing Autophagy in BV-2 Microglia**

| Sku      | ProductName  | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|--------------|-----------|-------------|-------------|----------------|
| bs-0061R | Anti-β-actin | 34536195  | 3.996       | WB          | Mouse          |

**132.Brain-derived extracellular vesicles mediated coagulopathy, inflammation and apoptosis after sepsis**

| Sku          | ProductName              | Pubmed id | Journal_tie | Application | CrossReactivit |
|--------------|--------------------------|-----------|-------------|-------------|----------------|
| bs-0295G-HRP | Goat Anti-rabbit IgG/HRP | 34583153  | 3.944       | WB          | Rat            |

**133.Dihydroartemisinin triggers ferroptosis in primary liver cancer cells by promoting and unfolded protein response-induced upregulation of CHAC1 expression**

| Sku      | ProductName                                       | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|---|-----------|-------------|-------------|----------------|
| bs-0349R | Anti-Histone H3/HIST3H3 (Nuclear Loading Control) | 34558645  | 3.906       | WB          | Human          |

**134.Downregulation of MCM8 expression restrains the malignant progression of cholangiocarcinoma**

| Sku      | ProductName                 | Pubmed id            | Journal_tie | Application | CrossReactivit |
|----------|-----------------------------|----------------------|-------------|-------------|----------------|
| bs-5193R | Anti-phospho-AKT1+AKT2+AKT3 | 10.3892/or.2021.8186 | 3.906       | WB          | Human          |

**135.MUSTN1 is an indispensable factor in the proliferation, differentiation and apoptosis of skeletal muscle satellite cells in chicken**

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-3550R | Anti-MyoG   | 34536390  | 3.905       | WB          | Chicken        |
| bs-0259R | Anti-MyHC   | 34536390  | 3.905       | WB          | Chicken        |

**136.Construction of extracellular matrix-based 3D hydrogel and its effects on cardiomyocytes**

| Sku            | ProductName                | Pubmed id                   | Journal_tie | Application | CrossReactivit |
|----------------|----------------------------|-----------------------------|-------------|-------------|----------------|
| bs-0199R       | Anti-GFAP                  | 10.1016/j.yexcr.2021.112843 | 3.905       | ICC         | Mouse          |
| bs-0295G-RBITC | Goat Anti-rabbit IgG/RBITC | 10.1016/j.yexcr.2021.112843 | 3.905       | ICC         | Mouse          |
| bs-0830R       | Anti-Oct4                  | 10.1016/j.yexcr.2021.112843 | 3.905       | IHC         | Mouse          |

**137.Targeting GRP78 enhances the sensitivity of HOS osteosarcoma cells to pyropheophorbide- $\alpha$  methyl ester-mediated photodynamic therapy via the Wnt/ $\beta$ -catenin signaling pathway**

| Sku          | ProductName                | Pubmed id | Journal_tie | Application | CrossReactivit |
|--------------|----------------------------|-----------|-------------|-------------|----------------|
| bs-0295G-Cy3 | Goat Anti-rabbit IgG/Cy3   | 34494093  | 3.848       | IF          | Human          |
| C05-07004    | BiossECL Plus WB Substrate | 34494093  | 3.848       | WB          | Human          |

**138.PACAP-derived mutant peptide MPAPO protects trigeminal ganglion cell and the retina from hypoxic injury through anti-oxidative stress, anti-apoptosis, and promoting axon regeneration**

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-1859R | Anti-NGB    | 34597723  | 3.77        | IF          | Mouse          |
| bs-0134R | Anti-Nogo-A | 34597723  | 3.77        | IF          | Mouse          |

**139.Anticancer Effects of Vitis vinifera L. Mediated Biosynthesized Silver Nanoparticles and Cotreatment with 5 Fluorouracil on HT-29 Cell Line**

| Sku      | ProductName              | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|--------------------------|-----------|-------------|-------------|----------------|
| bs-2593R | Anti-Caspase 3 precursor | 34546492  | 3.738       | WB          | Human          |

**140.Targeted elimination of myeloid-derived suppressor cells via regulation of the STAT pathway alleviates tumor immunosuppression in neuroblastoma**

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-0766R | Anti-CD4    | 34600949  | 3.685       | IF          | Mouse          |
| bs-0648R | Anti-CD8    | 34600949  | 3.685       | IF          | Mouse          |

**141.ssc-microRNA-132 targets DACH1 to exert anti-inflammatory and anti-apoptotic effects in Clostridium perfringens beta2 toxin-treated porcine intestinal epithelial cells**

| Sku          | ProductName              | Pubmed id | Journal_tie | Application | CrossReactivit |
|--------------|--------------------------|-----------|-------------|-------------|----------------|
| bs-6000R     | Anti-DACH1               | 34582881  | 3.636       | WB          | Pig            |
| bs-0081R     | Anti-caspase-3           | 34582881  | 3.636       | WB          | Pig            |
| bs-0032R     | Anti-Bcl-2               | 34582881  | 3.636       | WB          | Pig            |
| bs-0127R     | Anti-Bax                 | 34582881  | 3.636       | WB          | Pig            |
| bs-0295G-HRP | Goat Anti-rabbit IgG/HRP | 34582881  | 3.636       | WB          | Pig            |

**142.Metformin pretreatment reduces effect to dacarbazine and suppresses melanoma cell resistance**

| Sku      | ProductName         | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|---------------------|-----------|-------------|-------------|----------------|
| bs-0465R | Anti-NF- $\kappa$ B | 34506671  | 3.612       | IHC         | Mouse          |

**143.Phosphorylated PAMAM dendrimers: an analog of dentin non-collagenous proteins, enhancing the osteo/odontogenic differentiation of dental pulp stem cells**

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-1012R | Anti-BMP2   | 34515858  | 3.573       | WB          | Human          |

**144.Experimental study on the effect of chrysin on skin injury induced by amiodarone extravasation in rats**

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-0217R | Anti-bFGF   | 34534572  | 3.514       | IHC         | Rat            |

**145.SIRT 3 was involved in Lycium barbarum seed oil protection testis from oxidative stress: in vitro and in vivo analyses**



| Sku          | ProductName               | Pubmed id                         | Journal_tie | Application | CrossReactivit |
|--------------|---------------------------|-----------------------------------|-------------|-------------|----------------|
| bs-1115R     | Anti-AMPK                 | 10.1080/13880209.2<br>021.1961822 | 3.503       | WB          | Rat            |
| bs-10216R    | Anti-SOD-1                | 10.1080/13880209.2<br>021.1961822 | 3.503       | WB          | Rat            |
| bs-23402R    | Anti-SOD-2                | 10.1080/13880209.2<br>021.1961822 | 3.503       | WB          | Rat            |
| bs-0293G-HRP | Goat Anti-Rat IgG H&L/HRP | 10.1080/13880209.2<br>021.1961822 | 3.503       | WB          | Rat            |
| D10294       | DAB                       | 10.1080/13880209.2<br>021.1961822 | 3.503       | WB          | Rat            |
| bs-0294Rs    | Anti-goat serum           | 10.1080/13880209.2<br>021.1961822 | 3.503       | WB          | Rat            |

#### 146.Characterization, isolation and in vitro culture of leptomenigeal fibroblasts

| Sku       | ProductName  | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|--------------|-----------|-------------|-------------|----------------|
| bs-12125R | Anti-SLC38A2 | 34688068  | 3.478       | IF          | Mouse          |

#### 147.Comparison of the Protective Effect of Different Mild Therapeutic Hypothermia Temperatures on Intestinal Injury After Cardiopulmonary Resuscitation in Rats

| Sku      | ProductName    | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|----------------|-----------|-------------|-------------|----------------|
| bs-1287R | Anti-IkBa      | 33555844  | 3.454       | WB          | Rat            |
| bs-0465R | Anti-NF-κB p65 | 33555844  | 3.454       | WB          | Rat            |

#### 148.Efficient cell transplantation combining injectable hydrogels with control release of growth factors

| Sku      | ProductName    | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|----------------|-----------|-------------|-------------|----------------|
| bs-0293R | Anti-rat Myo-D | 34632010  | 3.419       | IF          | Rat            |

#### 149.Transcriptomic Analysis of Short/Branched-Chain Acyl-Coenzyme a Dehydrogenase Knocked Out bMECs Revealed Its Regulatory Effect on Lipid Metabolism

| Sku      | ProductName       | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------------|-----------|-------------|-------------|----------------|
| bs-4511R | Anti-Beta tubulin | 34557544  | 3.412       | WB          | Bovine         |

#### 150.RSV Promotes Epithelial Neuroendocrine Phenotype Differentiation through NODAL Signaling Pathway

| Sku      | ProductName                           | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|---------------------------------------|-----------|-------------|-------------|----------------|
| bs-1264R | Anti-RSV Major surface glycoprotein G | 34541002  | 3.411       | IF          | Human          |
| bs-0065R | Anti-Substance P                      | 34541002  | 3.411       | IF          | Human          |
| bs-0077R | Anti-VIP                              | 34541002  | 3.411       | IF          | Human          |
| bs-0791R | Anti-CGRP                             | 34541002  | 3.411       | IF          | Human          |
| bs-6273R | Anti-ENO1+ENO2+ENO3                   | 34541002  | 3.411       | WB,IF       | Human          |

#### 151.Isolation, identification and genetic characterization analysis of a fowl aviadenovirus serotype 4 strain from Tianjin, China

| Sku          | ProductName               | Pubmed id | Journal_tie | Application | CrossReactivit |
|--------------|---------------------------|-----------|-------------|-------------|----------------|
| bs-0310G-HRP | Goat Anti-Chicken IgG/HRP | 34508884  | 3.342       | IF          | Chicken        |

#### 152.Uptake of Aβ by OATPs might be a new pathophysiological mechanism of Alzheimer disease

| Sku      | ProductName                | Pubmed id                  | Journal_tie | Application | CrossReactivit |
|----------|----------------------------|----------------------------|-------------|-------------|----------------|
| bs-0076R | Anti-beta-Amyloid 1-42(CT) | 10.1186/s12868-021-00658-9 | 3.288       | WB          | Human          |

**153.Characterization of Urine Derived Stem Cells from Patients with End-Stage Liver Diseases and Application to Induced Acute and Chronic Liver Injury of Nude Mice Model**

| Sku       | ProductName                    | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|--------------------------------|-----------|-------------|-------------|----------------|
| bs-10196R | Anti-alpha smooth muscle Actin | 34549601  | 3.272       | IHC         | Mouse          |
| bs-1278R  | Anti-8-OHdG/DNA/RNA            | 34549601  | 3.272       | IHC         | Mouse          |

**154.Tumor-associated neutrophils activated by tumor-derived CCL20 (C-C motif chemokine ligand 20) promote T cell immunosuppression via programmed death-ligand 1 (PD-L1) in breast cancer**

| Sku      | ProductName    | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|----------------|-----------|-------------|-------------|----------------|
| bs-0481R | Anti-IFN gamma | 34519637  | 3.269       | IHC         | Human          |

**155.Glucoside xylosyltransferase 2 as a diagnostic and prognostic marker in gastric cancer via comprehensive analysis**

| Sku       | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|-------------|-----------|-------------|-------------|----------------|
| bs-16377R | Anti-GXYLT2 | 34506251  | 3.269       | IHC         | Human          |

**156.MicroRNA-26b-5p suppresses the proliferation of tongue squamous cell carcinoma via targeting proline rich 11 (PRR11)**

| Sku      | ProductName    | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|----------------|-----------|-------------|-------------|----------------|
| bs-0623R | Anti-Cyclin D1 | 34488538  | 3.269       | WB          | Human          |

**157.Enamel matrix derivative (EMD) enhances the osteogenic differentiation of bone marrow mesenchymal stem cells (BMSCs)**

| Sku      | ProductName                | Pubmed id                     | Journal_tie | Application | CrossReactivit |
|----------|----------------------------|-------------------------------|-------------|-------------|----------------|
| bs-2188R | Anti-GAPDH-Loading Control | 10.1080/21655979.2021.1971504 | 3.269       | WB          | Rat            |

**158.Intranasal administration of DHED protects against exhaustive exercise-induced brain injury in rats**

| Sku        | ProductName       | Pubmed id | Journal_tie | Application | CrossReactivit |
|------------|-------------------|-----------|-------------|-------------|----------------|
| bs-20373R  | Anti-IL-10        | 34562473  | 3.252       | WB          | Rat            |
| bs-0767R   | Anti-IL-12        | 34562473  | 3.252       | WB          | Rat            |
| bs-0013R   | Anti-Cytochrome C | 34562473  | 3.252       | WB,IF       | Rat            |
| bsm-33283M | Mouse Anti-Bax    | 34562473  | 3.252       | IF          | Rat            |
| bs-4563R   | Anti-Bcl-2        | 34562473  | 3.252       | IF          | Rat            |
| bs-0081R   | Anti-caspase-3    | 34562473  | 3.252       | IF          | Rat            |

**159.Beneficial effects of Dendrobium nobile Lindl. Alkaloids (DNLA) on anxiety and depression induced by chronic unpredictable stress in rats**

| Sku       | ProductName                  | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|------------------------------|-----------|-------------|-------------|----------------|
| bs-20217R | Anti-CRF1                    | 34481787  | 3.252       | IHC         | Rat            |
| bs-0252R  | Anti-Glucocorticoid receptor | 34481787  | 3.252       | IHC         | Rat            |

**160.H2O2 gel bleaching induces cytotoxicity and pain conduction in dental pulp stem cells via intracellular reactive oxygen species on enamel/dentin disc**

| Sku       | ProductName    | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|----------------|-----------|-------------|-------------|----------------|
| bs-10802R | Anti-TNF alpha | 34506603  | 3.24        | IF          | Rat            |

**161.Tumor-associated macrophages modulate angiogenesis and tumor growth in a xenograft mouse model of multiple myeloma**

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-2527R | Anti-CD163  | 34560409  | 3.156       | IHC         | Mouse          |

**162.NFYB potentiates STK33 activation to promote cisplatin resistance in diffuse large B-cell lymphoma**

| Sku | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----|-------------|-----------|-------------|-------------|----------------|
|-----|-------------|-----------|-------------|-------------|----------------|

|          |                |          |       |     |       |
|----------|----------------|----------|-------|-----|-------|
| bs-4869R | Anti-CD20      | 34536775 | 3.156 | IHC | Mouse |
| bs-0308R | Anti-horse IgG | 34536775 | 3.156 | IHC | Mouse |

### 163.miR-340-5p mediates the therapeutic effect of mesenchymal stem cells on corneal neovascularization

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-6264R | Anti-EMP2   | 34495369  | 3.117       | WB          | Human,Rat      |

### 164.WAC, a novel GBM tumor suppressor, induces GBM cell apoptosis and promotes autophagy

| Sku       | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|-------------|-----------|-------------|-------------|----------------|
| bs-12787R | Anti-WAC    | 34581882  | 3.064       | IHC         | Human          |

### 165.Apigenin increases radiosensitivity of glioma stem cells by attenuating HIF-1 $\alpha$ -mediated glycolysis

| Sku      | ProductName  | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|--------------|-----------|-------------|-------------|----------------|
| bs-0472R | Anti- GLUT-1 | 34554338  | 3.064       | WB          | Human          |
| bs-1207R | Anti-GLUT-3  | 34554338  | 3.064       | WB          | Human          |
| bs-0101R | Anti-PKM2    | 34554338  | 3.064       | WB          | Human          |

### 166.Anti-inflammatory and Antioxidant Effects of Pyrroloquinoline Quinone in L-NAME-Induced Preeclampsia-Like Rat Model

| Sku       | ProductName           | Pubmed id                  | Journal_tie | Application | CrossReactivit |
|-----------|-----------------------|----------------------------|-------------|-------------|----------------|
| bs-4563R  | Anti-Bcl-2            | 10.1007/s43032-021-00743-8 | 3.06        | WB          | Rat            |
| bs-0081R  | Anti-Cleaved-caspase3 | 10.1007/s43032-021-00743-8 | 3.06        | WB          | Rat            |
| bs-0412R  | Anti-MMP2             | 10.1007/s43032-021-00743-8 | 3.06        | WB          | Rat            |
| bs-20619R | Anti-MMP9             | 10.1007/s43032-021-00743-8 | 3.06        | WB          | Rat            |
| bs-0982R  | Anti-p-p65            | 10.1007/s43032-021-00743-8 | 3.06        | WB          | Rat            |
| bs-1074R  | Anti-Nrf2             | 10.1007/s43032-021-00743-8 | 3.06        | WB          | Rat            |
| bs-2184R  | Anti-NQO1             | 10.1007/s43032-021-00743-8 | 3.06        | WB          | Rat            |
| bs-1840R  | Anti-LaminB           | 10.1007/s43032-021-00743-8 | 3.06        | WB          | Rat            |
| bsm-0978M | Anti-GAPDH            | 10.1007/s43032-021-00743-8 | 3.06        | WB          | Rat            |

### 167.Amelioration of Scopolamine-induced Learning and Memory Impairment by the TRPV4 Inhibitor HC067047 in ICR Mice

| Sku      | ProductName      | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|------------------|-----------|-------------|-------------|----------------|
| bs-0564R | Anti-CaMK2 alpha | 34480999  | 3.046       | WB          | Mouse          |

### 168.Protein overexpression of toll-like receptor 4 and myeloid differentiation factor 88 in oral squamous cell carcinoma and clinical significance

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-1021R | Anti-TLR4   | 34594427  | 2.967       | IHC         | Human          |
| bs-1047R | Anti-MyD88  | 34594427  | 2.967       | IHC         | Human          |

### 169.FOXP4 promotes laryngeal squamous cell carcinoma progression through directly targeting LEF-1

| Sku | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----|-------------|-----------|-------------|-------------|----------------|
|-----|-------------|-----------|-------------|-------------|----------------|

|          |               |          |       |    |       |
|----------|---------------|----------|-------|----|-------|
| bs-0756R | Anti-Vimentin | 34590150 | 2.952 | WB | Human |
| bs-2441R | Anti-TWIST    | 34590150 | 2.952 | WB | Human |

**170. Knockdown of miR-205-5p alleviates the inflammatory response in allergic rhinitis by targeting B-cell lymphoma 6**

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-2734R | Anti-Bcl-6  | 34558634  | 2.952       | IF,IHC      | Mouse          |

**171. Silencing circ-BIRC6 inhibits the proliferation, invasion, migration and epithelial-mesenchymal transition of bladder cancer cells by targeting the miR-495-3p/XBP1 signaling axis**

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-1668R | Anti-XBP1   | 34542161  | 2.952       | WB          | Human          |

**172. Ginsenoside Rg1 ameliorates aging-induced liver fibrosis by inhibiting the NOX4/NLRP3 inflammasome in SAMP8 mice**

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-6741R | Anti-ASC    | 34523690  | 2.952       | WB          | Mouse          |

**173. Dexmedetomidine inhibits endoplasmic reticulum stress to suppress pyroptosis of hypoxia/reoxygenation-induced intestinal epithelial cells via activating the SIRT1 expression**

| Sku       | ProductName                    | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|--------------------------------|-----------|-------------|-------------|----------------|
| bs-14287R | Anti-N terminal of gasdermin D | 34586578  | 2.945       | IF          | Rat            |

**174. Combined Treatment of Bone Marrow Mesenchymal Stem Cells and Fasudil Promotes Neurovascular Remodeling and Neurological Function Recovery in Ischemic Stroke**

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-0199R | Anti-GFAP   | 34542824  | 2.926       | IHC         | Rat            |

**175. Walnut peptide WEKPPVSH in alleviating oxidative stress and inflammation in lipopolysaccharide-activated BV-2 microglia via the Nrf2/HO-1 and NF-κB/p38 MAPK pathways**

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-0465R | Anti-p65    | 34509368  | 2.894       | IF          | Mouse          |

**176. Memory regulation in feeding habit transformation to dead prey fish of Chinese perch (Siniperca chuatsi)**

| Sku       | ProductName                       | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|-----------------------------------|-----------|-------------|-------------|----------------|
| bs-2720R  | Anti-phospho-Akt (Thr308)         | 34581919  | 2.794       | WB          | Chinese perch  |
| bs-0061R  | Anti-beta-Actin (Loading Control) | 34581919  | 2.794       | WB          | Chinese perch  |
| bs-20694R | Anti-Beta tubulin                 | 34581919  | 2.794       | WB          | Chinese perch  |

**177. Altered Hypoxia-Induced and Heat Shock Protein Immunostaining in Secondary Hair Follicles Associated with Changes in Altitude and Temperature in Tibetan Cashmere Goats**

| Sku       | ProductName                           | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|---------------------------------------|-----------|-------------|-------------|----------------|
| bs-20398R | Anti-HIF-1 Alpha                      | 34679820  | 2.752       | IF,IHC      | Goats          |
| bs-1447R  | Anti-HIF 2 alpha                      | 34679820  | 2.752       | IF,IHC      | Goat           |
| bs-5989R  | Anti-HIF-3a                           | 34679820  | 2.752       | IF,IHC      | Goat           |
| bs-13599R | Anti-HoxC13                           | 34679820  | 2.752       | IF,IHC      | Goat           |
| SP-0022   | rabbit and mouse Histostain-Plus Kits | 34679820  | 2.752       | IF,IHC      | Goat           |
| SP-0024   | mouse Histostain-Plus Kits            | 34679820  | 2.752       | IF,IHC      | Goat           |

**178. The Effect of FATP1 on Adipocyte Differentiation in Qinchuan Beef Cattle**

| Sku       | ProductName             | Pubmed id          | Journal_tie | Application | CrossReactivit |
|-----------|-------------------------|--------------------|-------------|-------------|----------------|
| bs-2336R  | Anti-Lipoprotein lipase | 10.3390/ani1110278 | 2.752       | WB          | Bovine         |
| bs-11516R | Anti-FADS2              | 10.3390/ani1110278 | 2.752       | WB          | Bovine         |

**179.Mesenchymal Stem Cell-Derived Exosome-Containing Linc00632 Regulates GATA Binding Protein-3 Expression in Allergic Rhinitis by Interacting with Enhancer of Zeste Homolog 2 to Inhibit T Helper Cell 2 Differentiation**

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-0755R | Anti-GAPDH  | 34537772  | 2.749       | WB          | Human          |

**180.Curcumol inhibits encephalomyocarditis virus by promoting IFN-β secretion**

| Sku      | ProductName       | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------------|-----------|-------------|-------------|----------------|
| bs-9278R | Anti-Phospho-IRF3 | 34587973  | 2.741       | WB          | Human          |

**181.Prescription of Sageretia hamosa Brongn Relieved Goiter through Promoted Apoptosis of Thyroid Cells via miR-511-3p and PTEN/PI3K/Akt Pathway**

| Sku      | ProductName                                  | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|--|-----------|-------------|-------------|----------------|
| bs-0128R | Anti-PI 3 Kinase p85 alpha                   | 34630982  | 2.682       | WB          | Rat,Human      |
| bs-5587R | Anti-phospho-PI 3 Kinase p110 delta (Tyr524) | 34630982  | 2.682       | WB          | Rat,Human      |
| bs-2056R | Anti-AKT2                                    | 34630982  | 2.682       | WB          | Rat,Human      |
| bs-5188R | Anti-phospho-AKT1 (Ser129)                   | 34630982  | 2.682       | WB          | Rat,Human      |
| BA00208  | Cell Counting Kit-8                          | 34630982  | 2.682       | Other       | Rat            |

**182.Paeoniflorin Protects against ANIT-Induced Cholestatic Liver Injury in Rats via the Activation of SIRT1-FXR Signaling Pathway**

| Sku       | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|-------------|-----------|-------------|-------------|----------------|
| bs-12867R | Anti-NR1H4  | 34512782  | 2.629       | WB          | Rat            |

**183.Neuroprotective Effect of Danggui Shaoyao San via the Mitophagy-Apoptosis Pathway in a Rat Model of Alzheimer's Disease**

| Sku       | ProductName                       | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|-----------------------------------|-----------|-------------|-------------|----------------|
| bs-1865R  | Anti-Parkin                       | 34621321  | 2.629       | WB          | Rat            |
| bs-0081R  | Anti-Caspase-3                    | 34621321  | 2.629       | WB          | Rat            |
| bs-0127R  | Anti-Bax                          | 34621321  | 2.629       | WB          | Rat            |
| bs-20352R | Anti-Bcl-2                        | 34621321  | 2.629       | WB          | Rat            |
| bs-0061R  | Anti-beta-Actin (Loading Control) | 34621321  | 2.629       | WB          | Rat            |

**184.FTZ Ameliorates Diabetic Cardiomyopathy by Inhibiting Inflammation and Cardiac Fibrosis in the Streptozotocin-Induced Model**

| Sku      | ProductName | Pubmed id          | Journal_tie | Application | CrossReactivit |
|----------|-------------|--------------------|-------------|-------------|----------------|
| bs-0189R | Anti-α-SMA  | 10.1155/2021/55825 | 2.629       | WB          | Mouse          |

**185.Functional expression of TRPA1 channel, TRPV1 channel and TMEM100 in human odontoblasts**

| Sku      | ProductName | Pubmed id                  | Journal_tie | Application | CrossReactivit |
|----------|-------------|----------------------------|-------------|-------------|----------------|
| bs-8557R | Anti-DSPP   | 10.1007/s10735-021-10018-w | 2.611       | WB,IF,IHC   | Human          |

**186.Autologous bone marrow-derived mesenchymal stem cells for interstitial fibrosis and tubular atrophy: a pilot study**

| Sku       | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|-------------|-----------|-------------|-------------|----------------|
| bs-0086R  | Anti-TGF-β1 | 34493167  | 2.606       | IHC         | Human          |
| bs-22360R | Anti-CTGF   | 34493167  | 2.606       | IHC         | Human          |

**187.Characterization of localized macrophages in bronchiolitis obliterans after allogeneic hematopoietic cell transplantation**

| Sku       | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|-------------|-----------|-------------|-------------|----------------|
| bs-10521R | Anti-CD200R | 34494183  | 2.49        | IHC         | Human          |

**188. Platelet-rich plasma attenuates interleukin-1 $\beta$ -induced apoptosis and inflammation in chondrocytes through targeting hypoxia-inducible factor-2 $\alpha$**

| Sku       | ProductName      | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|------------------|-----------|-------------|-------------|----------------|
| bs-1447R  | Anti-HIF 2 alpha | 34536814  | 2.466       | WB          | Rat            |
| bs-0127R  | Anti-Bax         | 34536814  | 2.466       | WB          | Rat            |
| bs-0032R  | Anti-Bcl-2       | 34536814  | 2.466       | WB          | Rat            |
| bs-0081R  | Anti-Caspase-3   | 34536814  | 2.466       | WB          | Rat            |
| bs-2138R  | Anti-PARP        | 34536814  | 2.466       | WB          | Rat            |
| bs-0424R  | Anti-MMP1        | 34536814  | 2.466       | WB          | Rat            |
| bs-0413R  | Anti-MMP-3       | 34536814  | 2.466       | WB          | Rat            |
| bs-4593R  | Anti-MMP9        | 34536814  | 2.466       | WB          | Rat            |
| bs-0575R  | Anti-MMP13       | 34536814  | 2.466       | WB          | Rat            |
| bs-4600R  | Anti-TIMP-1      | 34536814  | 2.466       | WB          | Rat            |
| bs-4177R  | Anti-SOX9        | 34536814  | 2.466       | WB          | Rat            |
| bs-11929R | Anti-Collagen II | 34536814  | 2.466       | WB          | Rat            |
| bs-0459R  | Anti-GAPDH       | 34536814  | 2.466       | WB          | Rat            |

**189. Construction of a rAAV-SaCas9 system expressing eGFP and its application to improve muscle mass**

| Sku       | ProductName                | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|----------------------------|-----------|-------------|-------------|----------------|
| bs-23012R | Anti-GDF8                  | 34590222  | 2.461       | WB          | Mouse          |
| bs-2188R  | Anti-GAPDH-Loading Control | 34590222  | 2.461       | WB          | Mouse          |
| bs-0295G  | Goat Anti-rabbit IgG       | 34590222  | 2.461       | WB          | Mouse          |

**190. An enriched environment delays the progression from mild cognitive impairment to Alzheimer's disease in senescence-accelerated mouse prone 8 mice**

| Sku      | ProductName            | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|------------------------|-----------|-------------|-------------|----------------|
| bs-0107R | Anti-beta Amyloid 1-42 | 34630674  | 2.447       | IHC         | Mouse          |

**191. Gentianella acuta mitigates cardiovascular damage and inflammation in diet-induced hypercholesterolaemic rats**

| Sku        | ProductName                     | Pubmed id | Journal_tie | Application | CrossReactivit |
|------------|---------------------------------|-----------|-------------|-------------|----------------|
| bs-5515R   | Anti-phospho-IKB alpha (Tyr305) | 34603527  | 2.447       | WB,IHC      | Rat            |
| bsm-33441M | Mouse Anti-IKB alpha            | 34603527  | 2.447       | WB,IHC      | Rat            |
| bs-5398R   | Anti-phospho-IKK beta (Ser471)  | 34603527  | 2.447       | WB,IHC      | Rat            |
| bs-0755R   | Anti-GAPDH                      | 34603527  | 2.447       | WB          | Rat            |

**192. Intestinal flora alterations in patients with ulcerative colitis and their association with inflammation**

| Sku     | ProductName                 | Pubmed id | Journal_tie | Application | CrossReactivit |
|---------|-----------------------------|-----------|-------------|-------------|----------------|
| SP-0023 | HRP-labelled polymer system | 34630676  | 2.447       | IHC         | Human          |

**193. The changes of bone vessels and their role in bone loss in tail-suspended rats**

| Sku      | ProductName                       | Pubmed id                       | Journal_tie | Application | CrossReactivit |
|----------|-----------------------------------|---------------------------------|-------------|-------------|----------------|
| bs-6044R | Anti-Delta 4                      | 10.1016/j.actaastro.2021.08.031 | 2.413       | IF          | Rat            |
| bs-2975R | Anti-Noggin                       | 10.1016/j.actaastro.2021.08.031 | 2.413       | IF          | Rat            |
| bs-0061R | Anti-beta-Actin (Loading Control) | 10.1016/j.actaastro.2021.08.031 | 2.413       | WB          | Rat            |

**194. The Therapeutic Effect of Traditional LiuJunZi Decoction on Ovalbumin-Induced Asthma in Balb/C Mice**

| Sku | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----|-------------|-----------|-------------|-------------|----------------|
|-----|-------------|-----------|-------------|-------------|----------------|

bs-0296G-HRP Goat Anti-Mouse IgG/HRP 34630778 2.409 WB Mouse

**195.Signal denoising of viral particle in wide-field photon scattering parametric images using deep learning**

| Sku       | ProductName                   | Pubmed id                    | Journal_tie | Application | CrossReactivit |
|-----------|-------------------------------|------------------------------|-------------|-------------|----------------|
| bs-12354R | Anti-Adenovirus hexon protein | 10.1016/j.optcom.2021.127463 | 2.31        | WB          | adenovirus     |

**196.Evaluation of ubiquitination and sumoylation of acrosin inhibitor during in vitro capacitation of porcine sperm**

| Sku       | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|-----------|-------------|-----------|-------------|-------------|----------------|
| bs-17674R | Anti-SPINK6 | 34554078  | 2.282       | IF          | Duroc Pigs     |

**197.Structure–activity relationship studies on Pd176252 derivatives leading to discovery of novel GRP receptor antagonist with potent anticancer activity**

| Sku      | ProductName  | Pubmed id                  | Journal_tie | Application | CrossReactivit |
|----------|--------------|----------------------------|-------------|-------------|----------------|
| bs-0061R | Anti-β-actin | 10.1007/s00044-021-02793-8 | 1.965       | WB          | Human          |

**198.Therapeutic effects of thymoquinone in doxorubicin-induced hepatotoxicity via oxidative stress, inflammation and apoptosis**

| Sku      | ProductName | Pubmed id | Journal_tie | Application | CrossReactivit |
|----------|-------------|-----------|-------------|-------------|----------------|
| bs-0163R | Anti-eNOS   | 34494664  | 0.882       | IHC         | Rat            |
| bs-2072R | Anti-iNOS   | 34494664  | 0.882       | IHC         | Rat            |