

## 2019 Mar-Bioss产品文献引用精选

**1.Han D et al. Activation of Melatonin Receptor 2 But Not Melatonin Receptor 1 Mediates Melatonin- conferred Cardio- protection Against Myocardial Ischemia/Reperfusion Injury. J Pineal Res. 2019 Mar 22:e12571.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0027R	anti-MT1	30903623	11.613	IHC-P, IF&WB	Mouse

**2.Deng S et al. Nitrogen-doped graphene quantum dots (N-GQDs) perturb redox-sensitive system via the selective inhibition of antioxidant enzyme activities in zebrafish.Biomaterials. 2019 Jun;206:61-72.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0292P-FITC	BSA/FITC	30925289	8.806	Other	-

**3.Chen X et al. A photothermal-triggered nitric oxide nanogenerator combined with siRNA for precise therapy of osteoarthritis by suppressing macrophage inflammation.Nanoscale. 2019 Apr 4;11(14):6693-6709.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-5780R	anti-TNF- $\alpha$	30900717	7.233	IHC-P&IF	Mouse
bs-20449R	anti-IL-1 $\beta$	30900717	7.233	IHC-P&IF	Mouse
bs-6309R	anti-IL-6	30900717	7.233	IHC-P&IF	Mouse
bs-1335R	anti-Notch-1	30900717	7.233	IHC-P&IF	Mouse
bs-0295G-FITC	Goat Anti-rabbit IgG/FITC	30900717	7.233	IHC-P&IF	Mouse

**4.Winokurov N et al. A role for polycystin-1 and polycystin-2 in neural progenitor cell differentiation. Cell Mol Life Sci. 2019 Mar 20.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-2157R	anti-PC1	30895336	6.721	WB&IHC	Mouse

**5.Kolb AD et al. Osteoblasts are “educated” by crosstalk with metastatic breast cancer cells in the bone tumor microenvironment.Breast Cancer Res. 2019 Feb 27;21(1):31.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-6970R	anti-FOXN1	30813947	6.142	WB&IHF	Human & Mouse

**6.Amamizu H et al. Cardiac Lymphatic Dysfunction Causes Drug-Eluting Stent-Induced Coronary Hyperconstricting Responses in Pigs In Vivo.Arterioscler Thromb Vasc Biol. 2019 Apr;39(4):741-753.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0296P	mouse IgG	30816801	6.086	IHC-P	-

**7.Cao D et al. Hematopoietic stem cells and lineage cells undergo dynamic alterations under microgravity and recovery conditions. FASEB J. 2019 Feb 27:fj201802421RR.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-1535R	antialkaline phosphatase	30811956	5.595	FCM	Mouse

**8. Yang J et al. Diallyl disulfide alleviates inflammatory osteolysis by suppressing osteoclastogenesis via NF- $\kappa$ B-NFATc1 signal pathway. *FASEB J.* 2019 Jun;33(6):7261-7273.**

Skus	Product Name	id	er	Applications	Cross Reactivity
bsk00026	Mouse IL-1 $\beta$ ELISA Kit	30857415	5.595	ELISA	Mouse
bsk00041	Mouse IL-6 ELISA Kit	30857415	5.595	ELISA	Mouse
bsk00155	Mouse TNF- $\alpha$ ELISA Kit	30857415	5.595	ELISA	Mouse

**9. Ma S et al. ErbB3 Ligand Heregulin1 Is a Major Mitogenic Factor for Uncontrolled Lung Cancer Cell Proliferation. *Neoplasia.* 2019 Apr;21(4):343-352.**

Skus	Product Name	id	er	Applications	Cross Reactivity
bs-5767R	anti-Epigen	30831376	4.994	IHC-P	Mouse
bs-12864R	anti-Betacellulin	30831376	4.994	IHC-P	Mouse

**10. Shi R et al. Analysis of the characteristics and expression profiles of coding and noncoding RNAs of human dental pulp stem cells in hypoxic conditions. *Stem Cell Res Ther.* 2019 Mar 12;10(1):89.**

Skus	Product Name	id	er	Applications	Cross Reactivity
bs-2668R	anti-bone sialoprotein (BSP)	30867055	4.963	WB	Human
bs-10316R	Anti-dentin sialophosphoprotein (DSPP)	30867055	4.963	WB	Human

**11. Jin J et al. Exosome secreted from adipose-derived stem cells attenuates diabetic nephropathy by promoting autophagy flux and inhibiting apoptosis in podocyte. *Stem Cell Res Ther.* 2019 Mar 15;10(1):95.**

Skus	Product Name	id	er	Applications	Cross Reactivity
bs-2489R	anti-CD9	30876481	4.963	FCM&WB	Mouse
bs-0646R	anti-CD34	30876481	4.963	ICF	Human
bs-4916R	anti-CD44	30876481	4.963	ICF	Human
bs-0522R	anti-CD45	30876481	4.963	ICF	Human
bs-0778R	anti-CD90	30876481	4.963	ICF	Human

**12. Chen X et al. Transplantation of oral mucosal epithelial cells seeded on decellularized and lyophilized amniotic membrane for the regeneration of injured endometrium. *Stem Cell Res Ther.* 2019 Mar 21; 10(1):107.**

Skus	Product Name	id	er	Applications	Cross Reactivity
bs-0646R	anti-CD34	30898158	4.963	IHC-P	Rat

**13. Li Y et al. Klotho recovery by genistein via promoter histone acetylation and DNA demethylation mitigates renal fibrosis in mice. *J Mol Med (Berl).* 2019 Apr;97(4):541-552.**

Skus	Product Name	id	er	Applications	Cross Reactivity
bs-0578R	anti-collagen-I	30806715	4.938	WB	Mouse&Human

**14. Fang Q et al. Evaluation of a hybrid small caliber vascular graft in rabbit model. *J Thorac Cardiovasc Surg.* 2019 Mar 6. pii: S0022-5223(19)30550-1.**

Skus	Product Name	id	er	Applications	Cross Reactivity
bs-4511R	anti- $\beta$ -tubulin	30981517	4.88	WB	Rabbit

**15.Kim B et al. Targeted lipid nanoemulsions encapsulating epigenetic drugs exhibit selective cytotoxicity on CDH1-/FOXM1+ triple negative breast cancer cells.Mol Pharm. 2019 May 6; 16(5):1813-1826.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-2880R-FITC	anti-EDG2/FITC	30883132	4. 556	ICF	Human
bs-13508R-FITC	anti-G2A/FITC	30883132	4. 556	ICF	Human

**16.Jin X et al. Fine particles cause the abnormality of cardiac ATP levels via PPAR $\alpha$ -mediated utilization of fattyacid and glucose using in vivo and in vitro models.Envirn Pollut. 2019 Jun;249:286-294.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-23398R	anti-PPAR $\alpha$	30897468	4. 358	WB/IF	Rat

**17.Jeremy M et al. Vitamin D3 mediated regulation of steroidogenesis mitigates testicular activity in an aged rat model.J Steroid Biochem Mol Biol. 2019 Jun;190:64-75.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-3608R	anti-P450Sc $\alpha$ (CYP11A1)	30923019	4. 095	WB	Rat
bs-2987R	anti-Vitamin D receptor	30923019	4. 095	WB	Rat

**18.Magnen M et al. Tissue kallikrein (KLK1) regulates alveolar macrophage apoptosis early in influenza virus infection.Am J Physiol Lung Cell Mol Physiol. 2019 Jun 1;316(6):L1127-L1140.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-1963R-FITC	anti-KLK1/FITC	30908937	4. 092	FCM	Mouse

**19.Ham J et al. Ginsenoside Rg3 and Korean red ginseng extract epigenetically regulate the tumor-related long noncoding RNAs RFX3-AS1 and STXBP5-AS1.Journal of Ginseng Research. doi:10.1016/j.jgr.2019.02.004**

<b>Sku</b>	<b>Product Name</b>	<b>DOI</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-1752R	anti-SLC1A1	10. 1016/j.jgr. 2019 . 02. 004	4. 053	WB	Human

**20.Capomaccio S et al. Equine Adipose-Derived Mesenchymal Stromal Cells Release Extracellular Vesicles Enclosing Different Subsets of Small RNAs.Stem Cells Int. 2019 Mar 18;2019:4957806.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-7798R	anti-flotillin1	31011332	3. 989	Immunoelectr on Microscopy	Human

**21.Liao J et al. Inhibition of Caspase-1-dependent pyroptosis attenuates copper-induced apoptosis in chicken hepatocytes.Ecotoxicol Environ Saf. 2019 Jun 15;174:110-119.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0169R	anti-Caspase-1	30822667	3. 974	WB	Chicken
bs-0081R	anti-Caspase-3	30822667	3. 974	WB	Chicken
bs-2188R	anti-GAPDH	30822667	3. 974	WB	Chicken

**22.Xie X et al. Comparing the effects of diethylhexyl phthalate and dibutyl phthalate exposure on hypertension in mice.Ecotoxicol Environ Saf. 2019 Jun 15;174:75-82.**

Skus	Product Name	id	er	Applications	Cross Reactivity
bs-0439R	Anti-ACE	30822670	3.974	IHC	Mouse

**23.Wei H et al. Alveolar macrophage reaction to PM2.5 of hazy day in vitro: Evaluation methods and mitochondrial screening to determine mechanisms of biological effect.Ecotoxicol Environ Saf. 2019 Jun 15;174:566-573.**

Skus	Product Name	id	er	Applications	Cross Reactivity
C05-02001	BCA protein assay kit	30870657	3.974	Other	-

**24.Li S et al. Detection of Aflatoxin adducts as potential markers and the role of curcumin in alleviating AFB1-induced liver damage in chickens.Ecotoxicol Environ Saf. 2019 Jul 30;176:137-145.**

Skus	Product Name	id	er	Applications	Cross Reactivity
bs-0061R	anti- $\beta$ -actin	30925330	3.974	WB	Chicken
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP	30925330	3.974	WB	Rabbit

**25.Zhao Q et al. Melatonin enhances TNF- $\alpha$ -mediated cervical cancer HeLa cells death via suppressing CaMKII/Parkin/mitophagy axis.Cancer Cell Int. 2019 Mar 14;19:58.**

Skus	Product Name	id	er	Applications	Cross Reactivity
C01-01001	PBS	30923460	3.96	WB	-
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP	30923460	3.96	WB	Rabbit
bs-0296G-HRP	Goat Anti-mouse IgG/HRP	30923460	3.96	WB	Mouse

**26.Jin X et al. Role of the novel gene BZW2 in the development of hepatocellular carcinoma.J Cell Physiol. 2019 Feb 25.**

Skus	Product Name	id	er	Applications	Cross Reactivity
bs-8726R	anti-BZW2	30805927	3.923	IHC-P	Human

**27.Zhu B et al. The hepatoprotective effect of polysaccharides from Pleurotus ostreatus on carbon tetrachloride-induced acute liver injury rats.Int J Biol Macromol. 2019 Jun 15;131:1-9.**

Skus	Product Name	id	er	Applications	Cross Reactivity
bs-0049R	anti-caspase-9	30851331	3.909	IHF	Rat
bs-0127R	anti-Bax	30851331	3.909	IHF	Rat
bs-0013R	anti-Cyt C	30851331	3.909	IHF	Rat
bs-0081R	anti-caspase-3	30851331	3.909	IHF	Rat
bs-0037R	anti-AIF	30851331	3.909	IHF	Rat
bs-0032R	anti-Bcl-2	30851331	3.909	IHF	Rat
bs-0295P	Rabbit IgG	30851331	3.909	Other	-

**28.Han Y et al. Inonotus obliquus polysaccharides protect against Alzheimer's disease by regulating Nrf2 signaling and exerting antioxidative and antiapoptotic effects.Int J Biol Macromol. 2019 Jun 15;131:769-778.**

Skus	Product Name	id	er	Applications	Cross Reactivity
bs-23394R	Anti-GCLC	30878614	3.909	WB	Mouse
bs-10216R	Anti-SOD-1	30878614	3.909	WB	Mouse

**29.Zhang H et al. Trimetazidine Attenuates Exhaustive Exercise-Induced Myocardial Injury in Rats via Regulation of the Nrf2/NF-κB Signaling Pathway.Front Pharmacol. 2019 Mar 5;10:175.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-2188R	anti-GAPDH	30890937	3. 831	WB	Rat

**30.Shen XF et al. Role of DNA hypomethylation in lateral habenular nucleus is involved in the development of depressive-like behavior in rats.J Affect Disord. 2019 Jun 1;252:373-381.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0061R	anti-β-actin	30999094	3. 786	WB	Rat

**31.Frolikova M et al. Addressing the Compartmentalization of Specific Integrin Heterodimers in Mouse Sperm.Int J Mol Sci. 2019 Feb 26;20(5). pii: E1004.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-4115R	Anti-β4 integrin	30813527	3. 687	IF	Mouse

**32.Sun X et al. Methamphetamine produces cardiac damage and apoptosis by decreasing melusin.Toxicol Appl Pharmacol. 2019 Mar 20.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0061R	anti-β-actin	30904475	3. 616	WB	Rat

**33.Zhou TT et al. Small molecule IVQ, as a prodrug of gluconeogenesis inhibitor QVO, efficiently ameliorates glucose homeostasis in type 2 diabetic mice.Acta Pharmacol Sin. 2019 Mar 4.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-3415R	anti-phospho-TORC2 (Ser171)	30833709	3. 562	WB	Mouse

**34.Li B et al. Resistin up-regulates LPL expression through the PPARγ-dependent PI3K/AKT signaling pathway impacting lipid accumulation in RAW264. 7 macrophages.Cytokine. 2019 Jul;119:168-174.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-1973R	anti-LPL	30925325	3. 514	WB	Mouse
bs-10657R	anti-PI3K	30925325	3. 514	WB	Mouse
bs-0115R	anti-AKT	30925325	3. 514	WB	Mouse
bs-0530R	anti-PPAR γ	30925325	3. 514	WB	Mouse
bs-6417R	anti-pPI3K	30925325	3. 514	WB	Mouse
bs-5194R	anti-p-AKT	30925325	3. 514	WB	Mouse
bs-4888R	anti-p-PPAR γ	30925325	3. 514	WB	Mouse

**35.Chen S et al. Anthocyanins from Lycium ruthenicum Murr. ameliorated D-galactose-induced memory impairment, oxidative stress, and neuroinflammation in adult rats.J Agric Food Chem. 2019 Mar 20;67(11):3140-3149.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0812R	Anti-IL-1β	30813721	3. 412	WB&IHC-P	Rat
bs-0081R	anti-caspase-3	30813721	3. 412	WB&IHC-P	Rat
bs-0127R	anti-Bax	30813721	3. 412	WB&IHC-P	Rat
bs-0032R	anti-Bcl-2	30813721	3. 412	WB&IHC-P	Rat

**36.Fu R et al. Avenanthramide A induces cellular senescence via miR-129-3p/Pirh2/p53 signaling pathway to suppress colon cancer growth. Agric Food Chem. 2019 May 1;67(17):4808-4816.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-23102R	anti-Ki67	30888162	3. 412	IHC-P&WB	Mouse&Human
bs-13925R	Anti-COP1	30888162	3. 412	WB	Human

**37.Wu Y et al. MFAP5 promotes basal-like breast cancer progression by activating the EMT program. Cell Biosci. 2019 Mar 7;9:24.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-1519R	anti-E cadherin	30899449	3. 405	WB	Human
bs-1172R	anti-N-cadherin	30899449	3. 405	WB	Human
bs-8533R	anti-vimentin	30899449	3. 405	WB	Human
bs-0578R	anti-Type I Collagen	30899449	3. 405	WB	Human
bs-0295G-RBITC	Goat Anti-rabbit IgG/RBITC	30899449	3. 405	ICF	Rabbit

**38.Han L et al. Beneficial Effects of Potentilla discolor Bunge Water Extract on Inflammatory Cytokines Release and Gut Microbiota in High-Fat Diet and Streptozotocin-Induced Type 2 Diabetic Mice. Nutrients. 2019 Mar 20;11(3).**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-1021R	anti-TLR4	30897784	3. 392	WB	Mouse
bs-0465R	anti-NF- $\kappa$ B	30897784	3. 392	WB	Mouse
bs-1329R	anti-ZO-1	30897784	3. 392	WB	Mouse
bs-2788R	anti-Claudin3	30897784	3. 392	WB	Mouse
bs-10011R	anti-Occludin	30897784	3. 392	WB	Mouse
bs-0061R	anti- $\beta$ -actin	30897784	3. 392	WB	Mouse

**39.Osako Y et al. Potential tumor- suppressive role of microRNA- 99a- 3p in sunitinib- resistant renal cell carcinoma cells through the regulation of RRM2.Int J Oncol. 2019 May;54(5):1759-1770.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0061R	anti- $\beta$ - actin	30816432	3. 333	WB	Human

**40.He R et al. MiR-1a-3p mitigates isoproterenol-induced heart failure by enhancing the expression of mitochondrial ND1 and COX1.Exp Cell Res. 2019 May 1;378(1):87-97.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-3953R	anti-COX1	30853447	3. 309	IHC-P&WB	Mouse

**41.Shi J et al. Influence of the Maillard-type caseinate glycation with lactose on the intestinal barrier activity of the caseinate digest in IEC-6 cells.Food Funct. 2019 Apr 17;10(4):2010-2021.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0295G-Biotin	Goat Anti-rabbit IgG/HRP	30906943	3. 289	ICF	Rabbit
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP	30906943	3. 289	WB	Rabbit



**42.Chen M et al. Dietary L-Tryptophan alleviated LPS-induced intestinal barrier injury by regulating tight junctions in Caco-2 cell monolayer model.Food Funct. 2019 May 22;10(5):2390-2398.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-1428R	anti-Claudin-1	30977499	3. 289	WB	Human
bs-10011R	anti-Occludin	30977499	3. 289	WB	Human
bs-1329R	anti-ZO-1	30977499	3. 289	WB	Human

**43.Chai D et al.  $\beta$ 2-microglobulin has a different regulatory molecular mechanism between ER+ and ER- breast cancer with HER2.BMC Cancer. 2019 Mar 12;19(1):223.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-4904R	anti-SGK1	30866857	3. 288	WB	Human
bs-3397R	anti-phospho-SGK1 (Thr256) (p-SGK1)	30866857	3. 288	WB&IHC-P	Human
bs-0737R	anti-HIF-1 $\alpha$	30866857	3. 288	IHC-P	Human
bs-1665R	anti-VEGF	30866857	3. 288	IHC-P	Human
bs-0032R	anti-Bcl-2	30866857	3. 288	IHC-P	Human

**44.Liu J et al. Bioinformatic exploration of OLFML2B overexpression in gastric cancer base on multiple analyzing tools.BMC Cancer. 2019 Mar 13;19(1):227.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-19640R	anti-OLFML2B	30866865	3. 288	IHC-P	Human

**45.Zhang H et al. Utilizing VEGF165b mutant as an effective immunization adjunct to augment antitumor immune response.Vaccine. 2019 Apr 3;37(15):2090-2098.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0648R	anti-CD8	30837171	3. 285	IHC-P	Mouse

**46.Xue C et al. The Down-Regulation of SUZ12 Accelerates the Migration and Invasion of Liver Cancer Cells via Activating ERK1/2 Pathway.J Cancer. 2019 Feb 23;10(6):1375-1384.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
C-0005	Goat serum	31031847	3. 249	IHC-P	-

**47.Lei Q et al. Self-powered electrochromic sensing for visual determination of PSA in serum using PB as an indicator.Journal of Electroanalytical Chemistry 839 (2019) 108–115.**

<b>Sku</b>	<b>Product Name</b>	<b>DOI</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0060P	Carcinoembryonic antigen (CEA)	10.1016/j.jelechem.2019.03.015	3. 235	Other	-
bs-15590P	Cytokeratin 19 fragment antigen 21 - 1 (CYFRA21-1)	10.1016/j.jelechem.2019.03.015	3. 235	Other	-
bs-4821P	$\alpha$ -fetoprotein (AFP)	10.1016/j.jelechem.2019.03.015	3. 235	Other	-

**48.Bian X et al. Periostin contributes to renal and cardiac dysfunction in rats with chronic kidney disease: reduction of PPAR $\alpha$ .Biochimie. 2019 May;160:172-182.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-23398R	anti-PPAR $\alpha$	30890453	3.188	IHF	Rat
bs-7158R	anti-Collagen I	30890453	3.188	WB	Rat
bs-23723R	anti-NLRP3	30890453	3.188	WB	Rat
bs-6741R	anti-apoptosis-associated speck-like protein containing a caspase recruitment domain (ASC)	30890453	3.188	WB	Rat
bs-10743R	anti-cleaved caspase 1 p20	30890453	3.188	WB	Rat
bs-0812R	anti-IL-1b	30890453	3.188	WB	Rat
bs-0529R	anti-IL-18	30890453	3.188	WB	Rat

#### 49.Wu C et al.

**Modulation of intestinal epithelial permeability and mucin mRNA (MUC2, MUC5AC, and MUC5B) expression and protein secretion in Caco-2/HT29-MTX co-cultures exposed to**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0295G	Goat anti-rabbit IgG	30904571	3.166	WB	Rabbit
bs-0295M-AF488	Mouse anti-rabbit IgG/AF488	30904571	3.166	ICF	Rabbit

**50.Yu S et al. Dendritic cells modified with Der p1 antigen as a therapeutic potential for allergic rhinitis in a murine model via regulatory effects on IL-4, IL-10 and IL-13.Int Immunopharmacol. 2019 May;70:216-224.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-2211R	anti-CD80	30851701	3.118	ICF	Mouse
bs-1035R	anti-CD86	30851701	3.118	ICF	Mouse
bs-0295G-AF488	Goat Anti-rabbit IgG/AF488	30851701	3.118	FCM	Rabbit
bs-0295G-Cy3	Goat anti-rabbit IgG/Cy3	30851701	3.118	IHF&ICF	Rabbit

**51.Bai L et al. Immunosuppressive effect of artemisinin and hydroxychloroquine combination therapy on IgA nephropathy via regulating the differentiation of CD4+ T cell subsets in rats.Int Immunopharmacol. 2019 May;70:313-323.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-2934R	anti-Complement 3(C3)	30852287	3.118	IHF	Rat

**52.Fu S et al. Berberine suppresses mast cell-mediated allergic responses via regulating Fc $\epsilon$ RI-mediated and MAPK signaling.Int Immunopharmacol. 2019 Jun;71:1-6.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0685R	Anti-Syk	30861392	3.118	WB	Human
bs-3434R	anti-phospho-Syk	30861392	3.118	WB	Human
bs-2906R	anti-Lyn	30861392	3.118	WB	Human
bs-3256R	anti-phospho-Lyn	30861392	3.118	WB	Human
bs-2885R	Anti-Gab2	30861392	3.118	WB	Human



bs-3177R	anti-phospho-Gab2	30861392	3.118	WB	Human
bs-2592R	anti-JNK	30861392	3.118	WB	Human
bs-1640R	anti-phospho-JNK	30861392	3.118	WB	Human
bs-0022R	anti-ERK	30861392	3.118	WB	Human
bs-3016R	anti-phospho-ERK	30861392	3.118	WB	Human
bs-0637R	anti-P38	30861392	3.118	WB	Human
bs-0636R	anti-phospho-P38	30861392	3.118	WB	Human

**53.Peng XP et al. The protective effect of oleanolic acid on NMDA-induced MLE-12 cells apoptosis and lung injury in mice by activating SIRT1 and reducing NF-κB acetylation.Int Immunopharmacol. 2019 May;70:520-529.**

Skus	Product Name	id	er	Applications	Cross Reactivity
bs-1074R	anti-Nrf2	30901738	3.118	WB	Mouse
bs-10021R	anti-NLRP3	30901738	3.118	WB	Mouse

**54.Li S et al. VIP activates primordial follicles of rat through ERK-mTOR pathway during in tissue culture.Reproduction. 2019 Feb 1. pii: REP-18-0466.R2.**

Skus	Product Name	id	er	Applications	Cross Reactivity
C01-03001	10% normal goat serum	30817320	3.086	IHC-P	-

**55.Liu LB et al. SXBX pill suppresses homocysteine-induced vascular smooth muscle cells dedifferentiation by inhibiting NLRP3 inflammasomes activation via ERK/p38 MAPK pathways. Am J Transl Res. 2019 Feb 15;11(2):806-818.**

Skus	Product Name	id	er	Applications	Cross Reactivity
bsm-33036M	anti-β-actin	30899381	3.061	WB	Rat&Mouse

**56.Kitala D et al. Amniotic cells share clusters of differentiation of fibroblasts and keratinocytes, influencing their ability to proliferate and aid in wound healing while impairing their angiogenesis capability.Eur J Pharmacol. 2019 Feb 28;854:167-178.**

Skus	Product Name	id	er	Applications	Cross Reactivity
bs-1198R	anti-HLA-DR/AF350	30826324	3.04	ICF	Human
D-9701	Alexa Fluor 350	30826324	3.04	ICF	-

**57.Wang W et al. Deoxy podophyllotoxin inhibits cell viability and invasion by blocking the PI3K/Akt signaling pathway in human glioblastoma cells.Oncol Rep. 2019 Apr;41(4):2453-2463.**

Skus	Product Name	id	er	Applications	Cross Reactivity
bs-2067R	Anti-PI3KCA	30816477	2.976	WB	Human

**58.Yin M et al. Protective effects of CXCR3/HO-1 gene- modified BMMSCs on damaged intestinal epithelial cells: Role of the p38- MAPK signaling pathway.Int J Mol Med. 2019 May;43(5):2086-2102.**

Skus	Product Name	id	er	Applications	Cross Reactivity
bs-51772R	anti-phosphorylated (p)-C/EBP homologous protein-10 (p-CHOP10)	30864680	2.784	IHC-P&ICC	Rat&Mouse
bs-2209R	anti-CXCR3	30864680	2.784	ICC	Mouse
bs-5479R	anti-p-MEF2C	30864680	2.784	WB	Mouse

**59. Takeoka Y et al. Regeneration of esophagus using a scaffold-free biomimetic structure created with bio-three-dimensional printing. PLoS One. 2019 Mar 8;14(3):e0211339.**

Sku	Product Name	id	er	Applications	Cross Reactivity
bs-0195R	anti-CD31	30849123	2.766	IHC-P	Rat

**60. Bhagwani AR et al. Endothelial cells are a source of Nestin expression in Pulmonary Arterial Hypertension. PLoS One. 2019 Mar 18;14(3):e0213890.**

Sku	Product Name	id	er	Applications	Cross Reactivity
bs-0878R	anti-CD144 (VE-cadherin)	30883593	2.766	FCM	Rat
bs-10412R	anti-vascular endothelial growth factor receptor 2 (VEGFR2)	30883593	2.766	FCM	Rat
bs-0209R	anti-myeloid/hematopoietic markers CD133	30883593	2.766	FCM	Rat

**61. Guo H et al. A higher frequency of circulating [IL-22. sup.+] [CD4. sup.+] T cells in Chinese patients with newly diagnosed Hashimoto's thyroiditis. PLoS ONE, 2014 9(1), e84545.**

Sku	Product Name	DOI	er	Applications	Cross Reactivity
C02-04004	Mayer's hematoxylin	10.1371/journal.pone.0084545	2.766	IHC-P	Human
SP-0022	Histostain-Plus Kit	10.1371/journal.pone.0084545	2.766	IHC-P	Human
C02-04001	DAB	10.1371/journal.pone.0084545	2.766	IHC-P	Human

**62. Quan Q et al. Ginsenoside Rg1 decreases A $\beta$ (1-42) level by upregulating PPAR $\gamma$  and IDE expression in the hippocampus of a rat model of Alzheimer's disease. PLoS One. 2013;8(3):e59155.**

Sku	Product Name	id	er	Applications	Cross Reactivity
SP-0022	SP immunohistochemistry kit	23520555	2.766	IHC	-
C-0010	DAB staining kit	23520555	2.766	IHC	-

**63. Xiang Y et al. Inhibition of sPLA<sub>2</sub>-IIA Prevents LPS-Induced Neuroinflammation by Suppressing ERK1/2-cPLA<sub>2</sub> [alpha] Pathway in Mice Cerebral Cortex. PLoS One. 2013 Oct 9;8(10):e77909.**

Sku	Product Name	id	er	Applications	Cross Reactivity
bs-0199R	anti-glial fibrillary acidic protein (GFAP)	24130900	2.766	Other	-

**64.Chen X et al. Administration of Repetitive Transcranial Magnetic Stimulation Attenuates A $\beta$ 1-42-Induced Alzheimer's Disease in Mice by Activating  $\beta$ -Catenin Signaling.BioMed Research International. 2019 May;1-8.**

Sku	Product Name	id	er	Applications	Cross Reactivity
bsm-33036M	anti- $\beta$ -actin	doi:10.1155/2019/1431760	2.583	WB	Mouse

**65.Yang Z et al. Tenascin-C is involved in promotion of cancer stemness via the Akt/HIF1 $\alpha$  axis in esophageal squamous cell carcinoma.Exp Mol Pathol. 2019 Mar 20.**

Sku	Product Name	id	er	Applications	Cross Reactivity
bs-0061R	anti- $\beta$ -actin	30904401	2.566	WB	Human
bs-1327R	anti-TNC	30904401	2.566	WB	Human
bs-0523R	anti-SOX2	30904401	2.566	WB	Human
bs-1371R	anti-Snail	30904401	2.566	WB	Human
bs-0737R	anti-HIF1 $\alpha$	30904401	2.566	WB	Human

**66.Li X et al. LncRNA FTX inhibits hippocampal neuron apoptosis by regulating miR-21-5p/SOX7 axis in a rat model of temporal lobe epilepsy.Biochem Biophys Res Commun. 2019 Apr 23;512(1):79-86.**

Sku	Product Name	id	er	Applications	Cross Reactivity
bs-1571R	anti- $\beta$ -actin	30871773	2.559	WB	Rat

**67.Zhang P et al. AGEs induce epithelial to mesenchymal transformation of human peritoneal mesothelial cells via upregulation of STAT3.Glycoconj J. 2019 Apr;36(2):155-163.**

Sku	Product Name	id	er	Applications	Cross Reactivity
bs-1158P	AGEs Proteins	30820783	2.548	Other	-
bs-1158PC	AGEs (control article) Proteins	30820783	2.548	Other	-

**68.Shen H et al. Knockdown of tripartite motif 59 (TRIM59) inhibits proliferation in cholangiocarcinoma via the PI3K/AKT/mTOR signalling pathway.Gene. 2019 May 25;698:50-60.**

Sku	Product Name	id	er	Applications	Cross Reactivity
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP	30822475	2.498	WB	Human

**69.Zhang W et al. Smad Anchor for Receptor Activation and Phospho-Smad3 Were Upregulated in Patients with Temporal Lobe Epilepsy.J Mol Neurosci. 2019 May;68(1):91-98.**

Sku	Product Name	id	er	Applications	Cross Reactivity
bs-3425R	anti-phospho-Smad3	30847724	2.454	IHC-P&WB	Mouse

**70.Kim SJ et al. DPP-4 inhibition enhanced renal tubular and myocardial GLP-1 receptor expression decreased in CKD with myocardial infarction.BMC Nephrol. 2019 Mar 1;20(1):75.**

Sku	Product Name	id	er	Applications	Cross Reactivity
bs-1559R	Anti-GLP-1R	30823876	2.395	WB	Rat

**71.Dong WT et al. Effects of Bombyx mori nuclear polyhedrosis virus on serpin and antibacterial peptide expression in B. mori.Microb Pathog. 2019 May;130:137-145.**

Sku	Product Name	id	er	Applications	Cross Reactivity
SV1000	Anti-Bmserpin-5	30858008	2.332	WB	Silkworm
SV1000	anti-necrotic	30858008	2.332	WB	Silkworm
SV1000	anti-serine protease persephone	30858008	2.332	WB	Silkworm
SV1000	anti-cercropin-D	30858008	2.332	WB	Silkworm
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP	30858008	2.332	WB	Rabbit

**72.Liu GZ et al. Aldosterone stimulation mediates cardiac metabolism remodeling via Sirt1/AMPK signaling in canine model.Naunyn Schmiedebergs Arch Pharmacol. 2019 Mar 9.**

Sku	Product Name	id	er	Applications	Cross Reactivity
bs-5551R	anti-phosphoAMPK alpha-1 (Thr183)	30852656	2.238	IHC-P&WB	Dog
bs-2257R	anti-Sirt1	30852656	2.238	IHC-P&WB	Dog
bs-3393R	anti-phospho-Ser47 Sirt1	30852656	2.238	IHC-P&WB	Dog
bs-13446R	Anti-Phospho-Glycogen synthase1 (Ser645)	30852656	2.238	IHC-P	Dog
bs-0023R	anti-GSK-3beta	30852656	2.238	IHC-P	Dog
bs-4079R	anti-phospho-GSK3Beta (Tyr216)	30852656	2.238	IHC-P	Dog
bs-1192R	anti-CD14	30852656	2.238	IHC-P	Dog
bs-2527R	anti-CD163	30852656	2.238	IHC-P	Dog

**73.Lei R et al. HMGB1 mediated autophagy protects glioblastoma cells from carbon-ion beam irradiation injury.Acta Astronautica. doi:10.1016/j.actaastro.2019.03.047**

Sku	Product Name	DOI	er	Applications	Cross Reactivity
bs-0294D-Cy5	Donkey anti-goat IgG/Cy5	10.1016/j.actaastro.2019.03.047	2.227	ICF	Goat

**74.Fernandez-Bueno I et al. Reliability and reproducibility of a rodent model of choroidal neovascularization based on the subretinal injection of polyethylene glycol.Mol Vis. 2019 Mar 18;25:194-203.**

Sku	Product Name	id	er	Applications	Cross Reactivity
bs-0279R	anti-VEGF	30996588	2.219	IHC-P	Mouse

**75.Iwasa T et al. IL-10 and CXCL2 in trigeminal ganglia in neuropathic pain.Neurosci Lett. 2019 Jun 11;703:132-138.**

Sku	Product Name	id	er	Applications	Cross Reactivity
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bs-0199R	anti-glia fibrillary acidic protein (GFAP)	30904573	2.159	IHC-P	Rat
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**76.Sunil VR et al. Sarcoid-Like Granulomatous Disease: Pathologic Case Series in World Trade Center DustExposed Rescue and Recovery Workers.Int J Environ Res Public Health. 2019 Mar 6;16(5).**

Skus	Product Name	id	er	Applications	Cross Reactivity
bs-5987R	anti-ADP- ribosylation factor-like GTPase (ARL)11	30845693	2.145	IHC-P	Human

**77.Fan QC et al. Integrin- $\alpha$ 5 promoted the progression of Oral Squamous Cell Carcinoma and modulated PI3K/AKT Signaling Pathway.Arch Oral Biol. 2019 May;101:85-91.**

Skus	Product Name	id	er	Applications	Cross Reactivity
bs-5570R	anti-p-PI3K	30909080	2.05	WB	Human

**78.Li W et al. Vitamin K2 stimulates Mc3T3- E1 osteoblast differentiation and mineralization through autophagy induction.Mol Med Rep. 2019 May;19(5):3676-3684.**

Skus	Product Name	id	er	Applications	Cross Reactivity
bs-0061R	anti- $\beta$ -actin	30896842	1.922	WB	Mouse
bs-0295G	Goat anti-rabbit IgG	30896842	1.922	WB	Mouse

**79.Zhou M et al. Cardiac Sympathetic Afferent Denervation Protects Against Ventricular Arrhythmias by Modulating Cardiac Sympathetic Nerve Activity During Acute Myocardial Infarction.Med Sci Monit. 2019 Mar 16;25:1984-1993.**

Skus	Product Name	id	er	Applications	Cross Reactivity
bs-10806R	anti-NGF	30877783	1.894	WB	Dog

**80.Zhang C et al. Aberrant Expression of CHL1 Gene and Long Non-coding RNA CHL1-AS1, CHL1-AS2 in Ovarian Endometriosis.Eur J Obstet Gynecol Reprod Biol. 2019 May;236:177-182.**

Skus	Product Name	id	er	Applications	Cross Reactivity
bs-11046R	anti-CHL1	30943448	1.809	IHC-P	Human

**81.Qu XY et al. Astragaloside IV protects against cisplatin-induced liver and kidney injury via autophagy-mediated inhibition of NLRP3 in rats.The Journal of Toxicological Sciences,2019 44(3), 167-175.**

Skus	Product Name	DOI	er	Applications	Cross Reactivity
bs-10021R	anti-NLRP3	10.2131/jts.44.167	1.719	IHC-P&WB	Rat

**82.Chen J et al. Morphology of Inner Retina in Rhesus Monkeys of Various Ages: A Comparative Study.J Ophthalmol. 2019 Mar 3;2019:7089342.**

Skus	Product Name	id	er	Applications	Cross Reactivity
bs-1299R	anti-parvalbumin	30944733	1.68	IF	Monkey

**83.Li T et al. Histomorphological Comparisons and Expression Patterns of BOLL Gene in Sheep Testes at Different Development Stages.Animals (Basel). 2019 Mar 21;9(3).**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-12880R	anti-BOLL	30901845	1.654	WB&IHC	Sheep
bs-0061R	anti-beta-actin	30901845	1.654	WB	Sheep
bs-0295G-HRP	Goat anti-rabbit IgG/HRP	30901845	1.654	WB	Rabbit
SP-0022	Histostain™-Plus kit	30901845	1.654	IHC	-
C-0010	DAB kit	30901845	1.654	IHC	-

**84.Li X et al. NDRG1 negatively regulates proliferation and Milk bio-synthesis of bovine epithelial cells via the mTOR signaling pathway. Res Vet Sci. 2019 Jun;124:158-165.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0115R	anti-AKT	30901668	1.616	WB	bovine

**85.Han Y et al. Storage solution containing hydrogen improves the preservation effect of osteochondral allograft. Cell Tissue Bank. 2019 Feb 26.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0709R	anti-collagen type II	30806876	1.527	IHC-P	Pig

**86.Yan B et al. Suppression of puerarin on polymethylmethacrylate-induced lesion of peri-implant by inhibiting NF-κB activation in vitro and in vivo. Pathol Res Pract. 2019 Mar 1:152372.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-2513R	anti-P-I κ B	30853175	1.466	WB	Mouse
bs-4593R	anti-MMP-9	30853175	1.466	WB	Mouse
bs-1287R	anti-I κ B	30853175	1.466	WB	Mouse

**87.Wang Y et al. Knockdown of KDM1B inhibits cell proliferation and induces apoptosis of pancreatic cancer cells. Pathol Res Pract. 2019 May;215(5):1054-1060.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
C-0005	Goat serum	30846414	1.466	IHC	-
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP	30846414	1.466	IHC	-

**88.Ji S et al. Protective role of phenylethanoid glycosides, Torenoside B and Savatiside A, in Alzheimer's disease. Exp Ther Med. 2019 May;17(5):3755-3767.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
Y-0044	A β 25-35 Peptide	30988761	1.41	Other	-

**89.Zhang J et al. miR-29a/b cluster suppresses high glucose-induced endothelial-mesenchymal transition in human retinal microvascular endothelial cells by targeting Notch2. Exp Ther Med. 2019 Apr; 17(4):3108-3116.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
C-0005	Goat serum	30936982	1.41	IF	-

**90.Gao Y et al. Melatonin receptor depletion suppressed hCG-induced testosterone expression in mouse Leydig cells. Cell Mol Biol Lett. 2019 Mar 12;24:21.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0027R	anti-MTNR1A	30915128	1.291	IHC-P, IF&WB	Mouse
bs-0963R	anti-MTNR1B	30915128	1.291	IHC-P, IF&WB	Mouse



**91. Wei W et al. Estradiol Induced Estrogen Receptor-mediated Transcription and Expression of Aquaporin5. Chemical Research in Chinese Universities, 2019 35(2), 239–244.**

<b>Sku</b>	<b>Product Name</b>	<b>DOI</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-1554R	Anti-AQP5	10.1007/s40242-019-9016-6	1.248	WB, ICF&IHC-P	Mouse&Human
C02-04002	DAPI	10.1007/s40242-019-9016-6	1.248	ICF	-

**92. Nakamura S et al. Acceleration of Bone Regeneration of Horizontal Bone Defect in Rats Using Collagen-Binding Basic Fibroblast Growth Factor Combined with Collagen Scaffolds. J Periodontol. 2019 Mar 19.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-4917R	anti-osteocalcin (OCN)	30889294	0.392	IHC-P	Rat
bs-0026R	anti-osteopontin (OPN)	30889294	0.392	IHC-P	Rat

**93. Román E et al. Effect of a Multistrain Probiotic on Cognitive Function and Risk of Falls in Patients With Cirrhosis: A Randomized Trial. Hepatol Commun. 2019 Mar 12;3(5):632-645.**

<b>Sku</b>	<b>Product Name</b>	<b>id</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-9888R	anti-zonulin	31061952	0	ELISA	Human

**94. Tao B et al. Copper-nanoparticle-embedded hydrogel for killing bacteria and promoting wound healing with photothermal therapy. J. Mater. Chem. B, 2019, DOI: 10.1039/C8TB03272F.**

<b>Sku</b>	<b>Product Name</b>	<b>DOI</b>	<b>er</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0468R	Anti-CD31	10.1039/C8TB03272F	0	IHC-P	Mouse