

## Goat Anti-Rabbit IgG H&L / HRP antibody

SL80295G-HRP

**Product Name** Goat Anti-Rabbit IgG H&L / HRP  
**Chinese Name** 辣根过氧化物酶标记羊抗兔 IgG (H+L)  
**Alias** Goat Anti-Rabbit IgG H&L /HRP; Immunoglobulin G; 辣根过氧化物酶标记二抗; 辣根过氧化物酶标记山羊抗兔 IgG (H+L); HRP 标记山羊抗兔 IgG (H+L); HRP 标记山羊抗兔 IgG (H+L);

**Specific References (6)** | SL80295G-HRP has been referenced in 6 publications.

**[IF=10.588]** Haiyang Zhang. et al. Co-exposure of chronic stress and alumina nanoparticles aggravates hippocampal microglia pyroptosis by activating cathepsin B/NLRP3 signaling pathway. J HAZARD MATER. 2022 Aug;436:129093 **IHC ; Rat.**

PubMed:35569374

**[IF=7.419]** Abulaiti Abulizi. et al. Quince extract resists atherosclerosis in rats by down-regulating the EGFR/PI3K/Akt/GSK-3 $\beta$  pathway. BIOMED PHARMACOTHER. 2023 Apr;160:114330 **WB ; Rat.**



PubMed:36746094

**[IF=6.268]** Guo, Xin. et al. The histone demethylase KDM3A protects the myocardium from ischemia/reperfusion injury via promotion of ETS1 expression. Commun Biol. 2022 Mar;5(1):1-15 **WB ; Rat.**

PubMed:35338235

**[IF=4.136]** Xiaoyue Huang. et al. Overexpression of ERCC6L correlates with poor prognosis and confers malignant phenotypes of lung adenocarcinoma. ONCOL REP. 2022 Jul;48(1):1-18 **WB ; Human.**

PubMed:35656882

**[IF=3.616]** Shugen Xu. et al. Effect of miR-21-3p on lung injury in rats with traumatic hemorrhagic shock resuscitated with sodium bicarbonate Ringer's solution. ANN TRANSL MED. 2022 Dec; 10(24): 1331 **WB ; Rat.**

PubMed:36660723

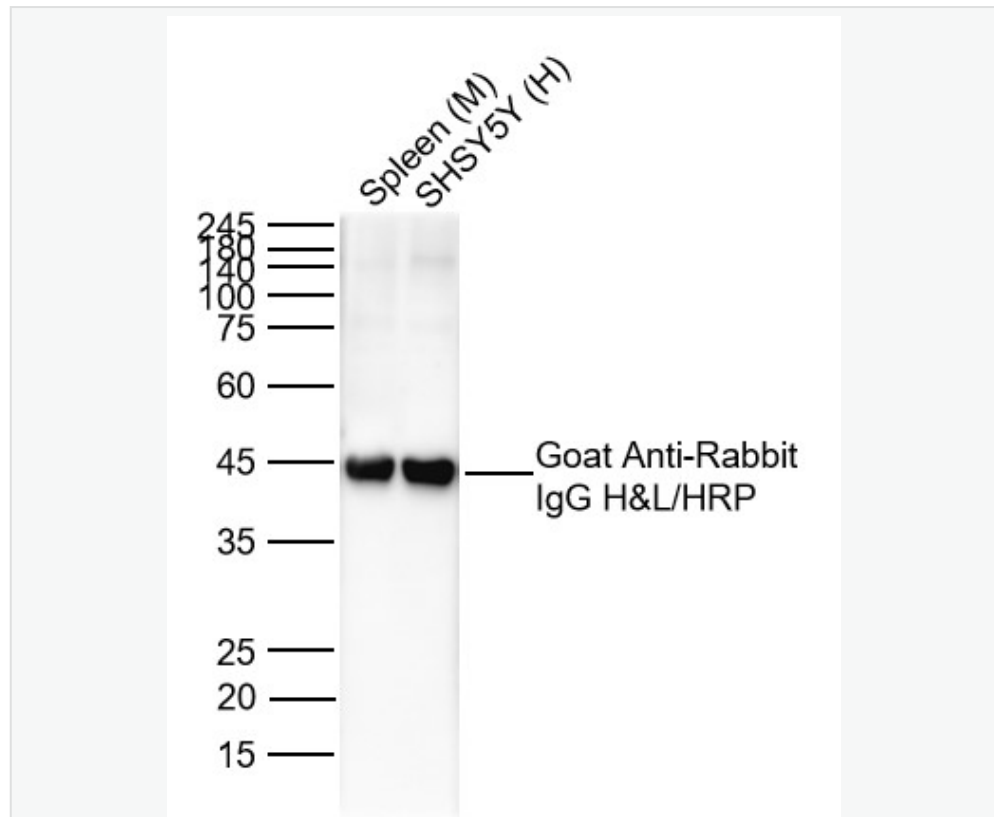
**[IF=2.586]** Peng Zhang. et al. Effect of isorhamnetin on carbonic anhydrase IX expression and tumorigenesis of bladder cancer by activating PPAR $\gamma$ /PTEN/AKT pathway. TISSUE CELL. 2023 Jun;82:102048 **IHC,WB ; Mouse,Human.**

PubMed:36905861

<b>Immunogen Species</b>	Goat
<b>Clonality</b>	Polyclonal
<b>React Species</b>	Rabbit, WB=1:5000-10000
<b>Applications</b>	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Form</b>	Liquid
<b>Concentration</b>	1.0 mg/ml
<b>immunogen</b>	Native Rabbit IgG
<b>Lsotype</b>	IgG
<b>Purification</b>	affinity purified by Protein G
<b>Buffer Solution</b>	10 mM TBS (pH=7.4) with 1% BSA, 3% Proclin300 and 50% glycerol.
<b>Storage</b>	Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
<b>Attention</b>	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications. HRP Conjugated Goat (polyclonal) Anti-Rabbit IgG(H+L), Highly Cross Adsorbed HRP antibodies can be used for a variety of applications, including ELISA, Western blotting, In-Cell Western assays, In-Gel Westerns, and many others. Isolation of specific antibodies was accomplished by immunoaffinity chromatography using antigens immobilized on agarose beads. Based on immunoelectrophoresis, this antibody reacts with the heavy chains of rabbit IgG as well as the light chains common to most rabbit immunoglobulins. No reactivity was detected against non-immunoglobulin serum proteins. This antibody was tested by ELISA and/or solid phase adsorbed for minimal cross-reactivity with human, mouse, and rat serum proteins, but may cross-react with immunoglobulins from other species. The conjugate has been
<b>Product Detail</b>	

specifically tested and qualified for Western blot and ELISA applications.

**Product Picture**



Sample:

Lane 1: Mouse Spleen Lysates

Lane 2: Human SH-SY5Y cell Lysates

Primary: Anti-beta-Actin (SL0061R) at 1/1000 dilution

Secondary: Goat Anti-Rabbit IgG H&L/HRP at 1/100000 dilution

Predicted band size: 42kDa

Observed band size: 45kDa