

## Mouse Anti-Rabbit IgG H&L / FITC antibody

SL0295M-FITC

**Product Name** Mouse Anti-Rabbit IgG H&L / FITC  
**Chinese Name** FITC 标记的小鼠抗兔 IgG H&L  
**Alias** Mouse Anti-Rabbit IgG H&L (FITC); Immunoglobulin G;

**Specific References (6)** | SL0295M-FITC has been referenced in 6 publications.

**[IF=8.897]** Wu, Qingsi. et al. Targeted delivery of celastrol to glomerular endothelium and podocytes for chronic kidney disease treatment. Nano Res. 2021 Dec;:1-13 **IF ; Mouse.**

PubMed:34925707

**[IF=6.208]** Dezhang Lu. et al. The Mechanism of Lipopolysaccharide's Effect on Secretion of Endometrial Mucins in Female Mice during Pregnancy. INT J MOL SCI. 2022 Jan;23(17):9972 **IHC ; Mouse.**

PubMed:36077364

**[IF=3.12]** Dong, Feng, et al. "The isolation and characterization of a telomerase immortalized goat trophoblast cell line." Placenta (2013). **Rabbit.**

PubMed:24112823

**[IF=1.69]** Wang et al. Angiotensin 1-7 ameliorates caerulein-induced inflammation in pancreatic acinar cells by downregulating Toll-like receptor 4/nuclear factor- $\kappa$ B expression. (2018) Mol.Med.Rep. 17:3511-3518 **IF(ICC) ; Rabbit.**

PubMed:29286117

**[IF=0.918]** Chen F et al. The biological characteristics of sheep umbilical cord mesenchymal stem cells.Can J Vet Res. 2018 Jul;82(3):216-224. **ICF ; Rabbit.**

PubMed:30026647



**[IF=0.23]** Shao, Bo, et al. "Expression changes and significance of neurite outgrowth inhibitor A (Nogo-A), glial fibrillary acidic protein and insulin-like growth factor-1 in rat brain tissues after craniocerebral injury." Biomedical Research 28.1 (2017). **IF(IHC-P) ; Rabbit.**

PubMed:BiomedicalResearch(0970-938X).28(1):233-237.

<b>Immunogen Species</b>	Mouse
<b>Clonality</b>	Polyclonal
<b>React Species</b>	Rabbit, IF=1:100-1000,Flow-Cyt=1:100-1000,ICC/IF=1:100-1000
<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>	2.0 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.
<b>Product Detail</b>	Immunoglobulin G (IgG), is one of the most abundant proteins in serum with normal levels between 8-17 mg/mL in adult blood. IgG is important for our defence against microorganisms and the molecules are produced by B lymphocytes as a part of our adaptive immune response. The IgG molecule has two separate functions; to bind to the pathogen that elicited the response and to recruit other cells and molecules to destroy the antigen. The variability of the IgG pool is generated by somatic recombination and the number of specificities in an individual at a given time point is estimated to be 1011 variants.