

Mouse Anti-Goat IgG H&L / HRP antibody

SL0294M-HRP

Product Name Mouse Anti-Goat IgG H&L / HRP

Chinese Name 辣根过氧化物酶标记的小鼠抗羊 IgG H&L

Alias Mouse Anti-Goat IgG H&L (HRP); Immunoglobulin G;

Specific References (4) | SL0294M-HRP has been referenced in 4 publications.

[IF=3.77] Huirong Pan. et al. Goats with low levels of AAV antibody may serve as candidates for large animal gene therapy. EXP EYE RES. 2023 May;;109514
ELISA ; Monkey.

PubMed:37207869

[IF=3.612] Lulu Wang. et al. METTL3 is a key regulator of milk synthesis in mammary epithelial cells. 2021 Dec 11 **WB ; Bovine ,Mouse.**

PubMed:34865263

[IF=2.63] Xu Zhiwei. et al. Protective Effects of Interleukin-37 Expression against Acetaminophen-Induced Hepatotoxicity in Mice. EVID-BASED COMPL ALT. Evid-Based Compl Alt. 2022;2022:6468299 **WB ; Mouse.**

PubMed:35419070

[IF=1.41] Zhou et al. Effect of kidney-reinforcing and marrow-beneficial Chinese medicine on bone metabolism-related factors following spinal cord injury in rats. (2016) Exp.Ther.Med. 12:485-491 **WB ; Goat.**

PubMed:27347083

Immunogen Species

Mouse

Clonality

Polyclonal

React Species

Goat,

Applications

WB=1:5000-10000,IHC-P=1:100-500,IHC-F=1:100-1000,ELISA=1:1000-10000
not yet tested in other applications.





	optimal dilutions/concentrations should be determined by the end user.
Form	Liquid
Concentration	2.0 mg/ml
immunogen	Native Goat IgG
Isotype	IgG
Purification	affinity purified by Protein G
Buffer Solution	10 mM TBS (pH=7.4) with 1% BSA, 3% Proclin300 and 50% glycerol.
Storage	Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Attention	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Product Detail	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.