

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

SL0296R-Bio

**Product Name** Rabbit Anti-Mouse IgG H&L / Biotin

**Chinese Name** 生物素标记的兔抗小鼠 IgG H&L

**Alias** Rabbit Anti-Mouse IgG H&L (Biotin); Immunoglobulin G;

**Specific References (2)** | SL0296R-Bio has been referenced in 2 publications.

**[IF=5.548]** Xiao-Yi Gao. et al. Development of Fc-specific multi-biotinylated antibodies via phage display and ultrasensitive determination of ochratoxin A. Food Control. 2022 Feb;132:108525 **ELISA ; Rice.**



PubMed:10.1016/j.foodcont.2021.108525

**[IF=1.736]** Yaqiong Tian. et al. Identifying Mitochondrial Transcription Factor A As a Potential Prognosis of Prostate Cancer. GENET TEST MOL BIOMA. 2023 Jan;27(1):5-11 **IHC ; Human.**

PubMed:36719981

**Immunogen Species**

Rabbit

**Clonality**

Polyclonal

**React Species**

Mouse,

WB=1:1000-10000,IHC-P=1:100-500,IHC-F=1:100-1000,IF=1:100-1000,ELISA=1:1000-10000

**Applications**

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 Mouse IgG

**Lsotype**

IgG

**Purification**

affinity purified by Protein A

**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.

**Product**

Immunoglobulin G (IgG), is one of the most abundant proteins in serum with normal levels between 1 and 2 g/L.



**Detail**

important for our defence against microorganisms and the molecules are produced by B lymphocyte response. The IgG molecule has two separate functions; to bind to the pathogen that elicited the response and to destroy the antigen. The variability of the IgG pool is generated by somatic recombination. The variability of the IgG pool in an individual at a given time point is estimated to be 10<sup>11</sup> variants.