

Donkey Anti-Human IgG H&L / HRP antibody

SL0297D-HRP

Product Name Donkey Anti-Human IgG H&L / HRP

Chinese Name 辣根过氧化物酶标记的驴抗人 IgG H&L

Alias Donkey Anti-Human IgG H&L (HRP); Immunoglobulin G;

Specific References (2) | SL0297D-HRP has been referenced in 2 publications.

[IF=13.493] Leiqiong Gao. et al. The dichotomous and incomplete adaptive immunity in COVID-19 patients with different disease severity. Signal Transduct Tar. 2021 Mar;6(1):1-10 **ELISA ; Human.**



PubMed:33686064

[IF=13.493] Xiangyu Chen. et al. Disease severity dictates SARS-CoV-2-specific neutralizing antibody responses in COVID-19. Signal Transduct Tar. 2020 Sep;5(1):1-6

PubMed:32879307

Immunogen Species Donkey

Clonality Polyclonal

React Species Human,

Applications WB=1:1000-10000,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 Human IgG

Lsotype 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.