

Donkey Anti-Rabbit IgG H&L / APC antibody

SL0295D-APC

Product Name Donkey Anti-Rabbit IgG H&L / APC
Chinese Name APC 标记的驴抗兔 IgG H&L
Alias Donkey Anti-Rabbit IgG H&L (APC); Immunoglobulin G;

Specific References (1) | SL0295D-APC has been referenced in 1 publications.



[IF=13.903] Tang Y et al. Overcoming the Reticuloendothelial System Barrier to Drug Delivery with a "Don't-Eat-Us" Strategy. ACS Nano. 2019 Nov 5. FCM ; Rabbit.

PubMed:31689086

Immunogen Species Donkey
Clonality Polyclonal
React Species Rabbit,
 Flow-Cyt=1:100-1000 IF=1:100-1000
Applications IF=1:100-1000,Flow-Cyt=1:100-1000,ICC/IF=1:100-1000 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 rabbit 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.