

Rabbit Anti-Rat IgG H&L / FITC antibody

SL0293R-FITC

Product Name Rabbit Anti-Rat IgG H&L / FITC
Chinese Name FITC 标记的兔抗大鼠 IgG H&L
Alias Rabbit Anti-Rat IgG H&L (FITC); Immunoglobulin G;

Specific References (1) | SL0293R-FITC has been referenced in 1 publications.



[IF=1.931] Liang et al. Protection Effect of Zhen-Wu-Tang on Adriamycin-Induced Nephrotic Syndrome via Inhibiting Oxidative Lesions and Inflammation Damage. (2014) Evid.Based.Complement.Alternat.Med. 2014:131604 **IF ; Rat.**

PubMed:24812565

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