

Rabbit Anti-Monkey IgG H&L / AF647 antibody

SL0335R-AF647

Product Name Rabbit Anti-Monkey IgG H&L / AF647
Chinese Name Alexa Fluor 647 标记的兔抗猴 IgG H&L
Alias Rabbit Anti-Monkey IgG H&L (Alexa Fluor® 647)

Specific References (2) | SL0335R-AF647 has been referenced in 2 publications.

[IF=2.37] Kamata, Teddy, et al. "Determination of Specific Antibody Responses to the Six Species of Ebola and Marburg Viruses by Multiplexed Protein Microarrays." *Clinical and Vaccine Immunology* (2014): CVI-00484. **other ; Monkey.**



PubMed:25230936

[IF=0] Ulrich, Robert G., and Teddy Kamata. "METHOD AND COMPOSITION FOR DETERMINING SPECIFIC ANTIBODY RESPONSES TO SPECIES OF FILOVIRUS." U.S. Patent No. 20,170,089,920. 30 Mar. 2017. **other ; Monkey.**

PubMed:U.S.PatentNo.20,170,089,920.30Mar.2017.

Immunogen Species Rabbit
Clonality Polyclonal
React Species Monkey,
 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 Monkey 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 | <p>This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.</p> <p>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.</p> |
| Product Detail | |