

Rabbit Anti-Human IgG H&L / AF647 antibody

SL0297R-AF647

Product Name Rabbit Anti-Human IgG H&L / AF647
Chinese Name Alexa Fluor 647 标记的兔抗人 IgG H&L
Alias Rabbit Anti-Human IgG H&L (Alexa Fluor® 647); Immunoglobulin G;

Specific References (1) | SL0297R-AF647 has been referenced in 1 publications.



[IF=7.36] Zhang X et al. Microbiota-derived SSL6 enhances the sensitivity of hepatocellular carcinoma to sorafenib by down-regulating glycolysis. Cancer Lett . 2020 Jul 1;481:32-44. **IF ; human.**

PubMed:32246956

Immunogen Species Rabbit
Clonality Polyclonal
React Species Human,
 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 Human 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.