

Goat Anti-Human IgG H&L / Biotin antibody

SL0297G-Bio

Product Name Goat Anti-Human IgG H&L / Biotin

Chinese Name 生物素标记的羊抗人 IgG H&L

Alias Goat Anti-Human IgG H&L (Biotin); Immunoglobulin G;

Specific References (2) | SL0297G-Bio has been referenced in 2 publications.

[IF=6.212] Bin Du. et al. A Au nanoparticle- and polydopamine-modified biosensor: A strategy resonance immunoassays. ARAB J CHEM. 2022 Jul;:104158 IA ;



PubMed:10.1016/j.arabjc.2022.104158

[IF=2.523] Yuan Tian. et al. A Low Spring Constant Piezoresistive Microcantilever for Biologic 2020 Nov;11(11):1001

PubMed:33198100

Immunogen Species

Goat

Clonality

Polyclonal

React Species

Human,

WB=1:1000-10000,IHC-P=1:100-500,IHC-F=1:100-1000,IF=1:100-1000,ELISA=1:1000-10000

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 G, nonspecific adsorbed

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 d

Product

Immunoglobulin G (IgG), is one of the most abundant proteins in serum with normal levels betw



Detail

important for our defence against microorganisms and the molecules are produced by B lymphocyte response. The IgG molecule has two separate functions; to bind to the pathogen that elicited the response and to destroy the antigen. The variability of the IgG pool is generated by somatic recombination. The variability of the IgG pool in an individual at a given time point is estimated to be 10¹¹ variants.