



## Mouse Anti-Goat IgG H&L / Biotin antibody

SL0294M-Bio

**Product Name** Mouse Anti-Goat IgG H&L / Biotin

**Chinese Name** 生物素标记的小鼠抗羊 IgG H&L

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

**Immunogen Species** Mouse

**Clonality** Polyclonal

**React Species** Goat,

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 Goat 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. Immunoglobulin G (IgG), is one of the most abundant proteins in serum with normal levels between 1-2 g/dl. It is important for our defence against microorganisms and the molecules are produced by B lymphocytes in response to antigen. The IgG molecule has two separate functions; to bind to the pathogen that elicited the immune response and to destroy the antigen. The variability of the IgG pool is generated by somatic recombination. The number of individual at a given time point is estimated to be 10<sup>11</sup> variants.

**Product Detail**