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Product Datasheet

Goat anti-Mouse IgG (H&L), Biotin conjugated, min. cross-reactivity to bovine, horse, human, pig or rabbit serum

GRP12517

Species/Host	Goat
Immunogen	Purified mouse IgG (H&L) AAA51107
Form/Appearance	Liquid
Storage	Store at 2-8°C. Shelf life is 1 year from date of receipt. Prepare working dilution prior to use and then discard.
Note	For research use only.
Clonality	Polyclonal
Purity	Affinity purified IgG
Dilution Range	This conjugate is suitable for all immunoassay applications. The optimal working dilution should be determined by the investigator. Suggested starting dilution(s): 1 : 2000-1 : 20 000 (WB) 1 : 500-1 : 5 000 (IHC)
Application Notes	Additional Information: Purity of this preparation is > 95% based on SDS-PAGE. Antibody concentration is 1.0 mg/ml (E 1% at 280 nm = 13.0). Antibody is supplied in 10 mM sodium phosphate, 0.15 M sodium chloride, pH 7.2.1 % (w/v) B, Protease/IgG free. Contains 0.05% (w/v) sodium azide as preservative of bacterial growth.Based on immunoelectrophoresis, this antibody reacts with: heavy chains on mouse IgG, light chains on all mouse immunoglobulins. Based on immunoelectrophoresis, no reactivity is observed to: non-immunoglobulin mouse serum proteins, serum proteins from bovine, horse, human, pig, or rabbit. Background: Goat anti-mouse IgG (H&L) is a secondary antibody conjugated to biotin, which binds to mouse IgG (H&L) in immunological assays. Antibody is affinity purified using solid phaseMouse IgG (H&L).