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Product Datasheet

Goat anti-biotin, ALP conjugated
GRP12522

Species/Host	Goat
Immunogen	Biotin
Form/Appearance	Liquid
Storage	Non-diluted antibody is stable for 4 years at 2-8°C. For storage at -20°C, dilute with an equal volume of glycerol to prevent loss of enzymatic activity. Prepare working dilutions prior to use and then discard. 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 : 500-1 : 2000 (IHC), 1 : 50 000-1 : 5 000 (WB)
Application Notes	Additional Information: Purity of this preparation is > 95% based on SDS-PAGE. Antibody concentration is 1.50 mg/ml (E 1% at 280 nm = 13.0). Antibody is supplied in 30 mM triethanolamine, pH 7.2.5 mM magnesium chloride, 0.1 mM zinc chloride, 1 % (w/v) B, Protease/IgG free. Contains 0.05% (w/v) sodium azide as preservative of bacterial growth. Background: Goat anti-biotin is a secondary antibody conjugated to ALP, which binds to biotin in immunological assays. Antibody is affinity purified using solid phase biotin.