

## Product Datasheet

### Goat anti-biotin, ALP conjugated GRP12522

<b>Species/Host</b>	Goat
<b>Immunogen</b>	Biotin
<b>Form/Appearance</b>	Liquid
<b>Storage</b>	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.
<b>Note</b>	For research use only.
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Affinity purified IgG
<b>Dilution Range</b>	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)
<b>Application Notes</b>	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.