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Product Datasheet

Goat IgG anti-Human IgG (H+L)-Alk. Phos., MinX none DNA-SEC-183031

Article Name	Goat IgG anti-Human IgG (H+L)-Alk. Phos., MinX none
Biozol Catalog Number	DNA-SEC-183031
Supplier Catalog Number	SEC-183031
Alternative Catalog Number	DNA-SEC-183031
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Human
Immunogen	Human IgG whole molecule
Conjugation	Alk. Phos.
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Human IgG (H&L) Alkaline Phosphatase generated in goat detects human Immunoglobulin G (IgG), both heavy and light chains of the antibody molecule are present. It is a protein complex composed of four peptide chains - two identical heavy chains a...
Clonality	Polyclonal

Concentration	1.0 mg/mL
Isotype	Ig
Buffer	0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol, pH 8.0
Purity	Anti-Human IgG (H&L) was prepared from monospecific antiserum by immunoaffinity chromatography using Human IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), anti-Goat Serum, Human IgG and Human Serum.
Form	Liquid (sterile filtered)
Formula	50 mM TrisHCl,150 mM NaCl,1 mM MgCl ₂ ,0,1 mM ZnCl ₂ ,50% (v/v) Glycerol,pH 8,0,sterile filtered,0,1% NaN ₃
Target	Human
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:4,500, Immunohistochemistry Dilution: 1:200 - 1:1,000, Western Blot Dilution: 1:500 - 1:2,500
Application Notes	Anti-Human IgG (H&L) Alkaline Phosphatase Antibody has been tested by ELISA, dot blot, and western blot and is suitable for Immunohistochemistry applications. Antibody should be optimized by end user for specific reactive conditions.