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Product Datasheet

Rabbit IgG anti-Human IgG (H+L)-Alk. Phos., MinX none, ALP, Polyclonal , AP DNA-SEC-183078

Article Name	Rabbit IgG anti-Human IgG (H+L)-Alk. Phos., MinX none, ALP, Polyclonal , AP
Biozol Catalog Number	DNA-SEC-183078
Supplier Catalog Number	SEC-183078
Alternative Catalog Number	DNA-SEC-183078
Manufacturer	dianova
Host	Rabbit
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 Alkaline Phosphatase Antibody generated in rabbit detects human Immunoglobulin G (IgG). It is a protein complex composed of four peptide chains - two identical heavy chains and two identical light chains arranged in a Y-shape typical o...

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 antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Human IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), anti-Rabbit Serum, Human IgG and Human Serum.
Form	Liquid (sterile filtered)
Formula	50 mM TrisHCl,150 mM NaCl,1 mM MgCl,0,1 mM ZnCl,50% (v/v) Glycerol,pH 8,0,sterile filtered,0,1% NaN ₃
Target	Human
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:2,000 - 1:10,000, Immunohistochemistry Dilution: 1:200 - 1:1,000, Western Blot Dilution: 1:500 - 1:2,500
Application Notes	Anti-Human IgG Alkaline Phosphatase Antibody has been tested by ELISA and dot blot and is suitable for ELISA, Western Blot and immunohistochemistry applications. Specific conditions for reactivity should be optimized by the end user.