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Product Datasheet

Rabbit IgG anti-Goat IgG (H+L)-Alk. Phos., MinX Hu

DNA-SEC-182862

Article Name	Rabbit IgG anti-Goat IgG (H+L)-Alk. Phos., MinX Hu
Biozol Catalog Number	DNA-SEC-182862
Supplier Catalog Number	SEC-182862
Alternative Catalog Number	DNA-SEC-182862
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Goat
Immunogen	Goat IgG whole molecule
Conjugation	Alk. Phos.
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Human

Product Description	Anti-Goat IgG Alkaline Phosphatase Antibody generated in rabbit detects goat IgG. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobulin G binds to viruses, bacter...
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	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Goat 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, Goat IgG and Goat Serum. No reaction was observed against Human Serum Proteins.
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,0,01% NaN3
Target	Goat
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:10,000 - 1:20,000, Immunohistochemistry Dilution: 1:200 - 1:1,000, Western Blot Dilution: 1:500 - 1:2,000
Application Notes	Anti-Goat IgG Alk Phos conjugate is suitable for immunoblotting (western or dot blot), ELISA, immunoelectron microscopy and immunohistochemistry as well as other antibody-based enzymatic assays requiring lot-to-lot consistency.