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Product Datasheet

Goat Fab anti-Human IgG (H+L)-Alk. Phos., MinX none DNA-SEC-183950

Article Name	Goat Fab anti-Human IgG (H+L)-Alk. Phos., MinX none
Biozol Catalog Number	DNA-SEC-183950
Supplier Catalog Number	SEC-183950
Alternative Catalog Number	DNA-SEC-183950
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Human
Immunogen	Human IgG whole molecule
Conjugation	Alk. Phos.
Format	Fab
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Fab Anti-Human IgG (H&L) Alkaline Phosphatase Antibody generated in goat detects immunoglobulin g from human, both heavy and light chains of the antibody molecule are present. Each IgG has two antigen binding sites. Representing approximately 75% of ...
Clonality	Polyclonal

Concentration	0.85 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 Human IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, papain digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), and anti-Goat Serum. No reaction was observed against anti-Papain or anti-Goat IgG F(c).
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	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	Fab Anti-Human IgG (H&L) Alkaline Phosphatase Antibody is suitable for immunoblotting (western or dot blot), ELISA and immunohistochemistry as well as other phosphatase-antibody based enzymatic assays requiring lot-to-lot consistency.