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Product Datasheet

Rabbit IgG anti-Rat IgG (H+L)-Alk. Phos., MinX none DNA-SEC-183506

Article Name	Rabbit IgG anti-Rat IgG (H+L)-Alk. Phos., MinX none
Biozol Catalog Number	DNA-SEC-183506
Supplier Catalog Number	SEC-183506
Alternative Catalog Number	DNA-SEC-183506
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Rat
Immunogen	Rat IgG whole molecule
Conjugation	Alk. Phos.
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Rat IgG (H&L) alkaline phosphatase Antibody generated in rabbit detects reactivity to Rat IgG. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobulin G binds ...
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	Conjugated Secondary Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Rat 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, Rat IgG and Rat 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,0,01% NaN ₃
Target	Rat
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:2,000 - 1:8,000, Immunohistochemistry Dilution: 1:200 - 1:1,000, Western Blot Dilution: 1:1,000 - 1:4,000
Application Notes	Secondary antibody conjugated to Alkaline Phosphatase is available in a variety of formats. Anti-Rat IgG Secondary Antibody conjugate is suitable for western blot, ELISA and immunohistochemistry as well as other antibody based enzymatic assays requiring lot-to-lot consistency.