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Product Datasheet

Goat IgG anti-Hamster (all) IgG (H+L)-Alk. Phos., MinX Ms,Rt DNA-SEC-183651

Article Name	Goat IgG anti-Hamster (all) IgG (H+L)-Alk. Phos., MinX Ms,Rt
Biozol Catalog Number	DNA-SEC-183651
Supplier Catalog Number	SEC-183651
Alternative Catalog Number	DNA-SEC-183651
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Hamster (all)
Immunogen	Armenian and Golden Syrian Hamster IgG, whole molecule
Conjugation	Alk. Phos.
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Mouse,Rat
Product Description	Anti-Golden Syrian & Armenian Hamster IgG Alkaline Phosphatase Antibody generated in goat detects Golden Syrian & Armenian Hamster IgG. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immu...
Clonality	Polyclonal

Concentration	1 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 Armenian/Golden Syrian Hamster 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-Goat Serum, Armenian/Golden Syrian Hamster IgG and Armenian/Golden Syrian Hamster Serum. No reaction was observed against Mouse or Rat 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,0.05% NaN ₃
Target	Armenian and Golden Syrian Hamster
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-Golden Syrian & Armenian Hamster 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.