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Product Datasheet

Goat IgG anti-Hamster (all) IgG (H+L)-Alk. Phos., MinX none DNA-SEC-182945

Article Name	Goat IgG anti-Hamster (all) IgG (H+L)-Alk. Phos., MinX none
Biozol Catalog Number	DNA-SEC-182945
Supplier Catalog Number	SEC-182945
Alternative Catalog Number	DNA-SEC-182945
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Hamster (all)
Immunogen	Golden Syrian Hamster IgG whole molecule
Conjugation	Alk. Phos.
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Golden Syrian Hamster IgG Alkaline Phosphatase Antibody generated in goat detects Golden Syrian Hamster IgG. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglo...
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 Golden Syrian Hamster IgG coupled to agarose. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), anti-Goat Serum, Golden Syrian Hamster IgG and Golden Syrian Hamster 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	Golden Syrian Hamster
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:5,000, Immunohistochemistry Dilution: 1:200 - 1:1,000, Western Blot Dilution: 1:500 - 1:2,500
Application Notes	Anti-Golden Syrian 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.