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Product Datasheet

Goat IgG anti-Hamster armenian IgG (H+L)-Alk. Phos., MinX none

DNA-SEC-183646

Article Name	Goat IgG anti-Hamster armenian IgG (H+L)-Alk. Phos., MinX none
Biozol Catalog Number	DNA-SEC-183646
Supplier Catalog Number	SEC-183646
Alternative Catalog Number	DNA-SEC-183646
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Hamster (armenian)
Immunogen	Armenian Hamster IgG whole molecule
Conjugation	Alk. Phos.
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion

Product Description	Anti-Armenian Hamster IgG Alkaline Phosphatase Antibody generated in goat detects Armenian Hamster IgG. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobulin G bi...
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 Armenian Hamster IgG coupled to agarose. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), anti-Goat Serum, Armenian Hamster and Armenian Hamster Serum. Diminished reactivity will occur with Golden Syrian Hamster IgG.
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,0,1% NaN3
Target	Armenian Hamster
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:20,000 - 1:40,000, Immunohistochemistry Dilution: 1:200 - 1:1,000, Western Blot Dilution: 1:500 - 1:2,500
Application Notes	Hamster Secondary Antibody conjugated to alkaline phosphatase is available in a variety of formats. Anti-IgG Secondary Antibody is suitable for western blot, ELISA and immunohistochemistry as well as other antibody based assays requiring lot-to-lot consistency.