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Product Datasheet

Goat IgG anti-Ferret IgA-Alk. Phos., MinX none, ALP, Polyclonal , AP DNA-SEC-183635

Article Name	Goat IgG anti-Ferret IgA-Alk. Phos., MinX none, ALP, Polyclonal , AP
Biozol Catalog Number	DNA-SEC-183635
Supplier Catalog Number	SEC-183635
Alternative Catalog Number	DNA-SEC-183635
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Ferret
Immunogen	Ferret IgA alpha heavy chain
Conjugation	Alk. Phos.
Format	IgG
Target Specificity	IgA
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Ferret IgA Alkaline Phosphatase Antibody generated in goat detects immunoglobulin A from ferret. Immunoglobulin A (IgA) is an antibody that plays a critical role in mucosal immunity. IgA has two subclasses (IgA1 and IgA2) and can exist in a dime...
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 Ferret IgA 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, Ferret IgA and Ferret Serum. Specificity was confirmed by ELISA at less than 1% cross reactivity against other Ferret heavy or light chain isotypes.
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	Ferret
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 - 1:3,000
Application Notes	Anti-Ferret IgA 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.