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Product Datasheet

Goat F(ab)2 anti-Hamster (all) IgG (H+L)-Biotin, MinX Ms,Rt DNA-SEC-183914

Article Name	Goat F(ab)2 anti-Hamster (all) IgG (H+L)-Biotin, MinX Ms,Rt
Biozol Catalog Number	DNA-SEC-183914
Supplier Catalog Number	SEC-183914
Alternative Catalog Number	DNA-SEC-183914
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Hamster (all)
Immunogen	Golden Syrian and Armenian Hamster IgG whole molecules
Conjugation	Biotin
Format	F(ab')2
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Mouse,Rat
Product Description	F(ab)2 Anti-Golden Syrian & Armenian Hamster IgG Biotin Antibody was generated by enzymatic cleavage and subsequent separation from the Fc fragment. Because of their smaller size, F(ab)2 fragments offer several advantages over intact antibodies for u...
Clonality	Polyclonal

Concentration	1 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Golden Syrian and Armenian Hamster IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, pepsin digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Goat Serum, Golden Syrian and Armenian Hamster IgG and Golden Syrian and Armenian Hamster Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c) and Mouse or Rat Serum Proteins.
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
Target	Armenian and Golden Syrian Hamster
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:5000 - 1:25,000, Immunohistochemistry Dilution: 1:300-1:2000, Western Blot Dilution: 1:2,000-1:10,000
Application Notes	This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.