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Product Datasheet

Rabbit IgG anti-Hamster (all) IgG (H+L)-Biotin, MinX none DNA-SEC-182955

Article Name	Rabbit IgG anti-Hamster (all) IgG (H+L)-Biotin, MinX none
Biozol Catalog Number	DNA-SEC-182955
Supplier Catalog Number	SEC-182955
Alternative Catalog Number	DNA-SEC-182955
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Hamster (all)
Immunogen	Hamster IgG whole molecule
Conjugation	Biotin
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Golden Syrian Hamster IgG Biotin Antibody generated in rabbit detects Golden Syrian Hamster IgG. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobulin G bind...
Clonality	Polyclonal

Concentration	1.5 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Anti-Golden Syrian Hamster IgG Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Hamster IgG coupled to agarose. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Rabbit Serum, Hamster IgG and Hamster Serum.
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
Target	Golden Syrian Hamster
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:20,000 - 1:100,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	Anti-Golden Syrian Hamster IgG has been assayed against 1.0 ug of Hamster IgG in a standard capture ELISA using Peroxidase Conjugated Streptavidin #S000-03 and ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of 1:15,000 to 1:60,000 of the reconstitution concentration is suggested for Anti-Golden Syrian Hamster IgG.