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Product Datasheet

Goat IgG anti-Hamster (all) IgG (H+L)-unconj., MinX Ms,Rt DNA-SEC-183648

Article Name	Goat IgG anti-Hamster (all) IgG (H+L)-unconj., MinX Ms,Rt
Biozol Catalog Number	DNA-SEC-183648
Supplier Catalog Number	SEC-183648
Alternative Catalog Number	DNA-SEC-183648
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Hamster (all)
Immunogen	Armenian and Golden Syrian Hamster IgG, whole molecule
Conjugation	Unconjugated
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Mouse,Rat
Product Description	Anti-Golden Syrian & Armenian Hamster IgG Antibody generated in goat detects Golden Syrian & Armenian Hamster IgG. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunogl...
Clonality	Polyclonal

Concentration	1.158
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Secondary Antibody 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. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Golden Syrian Hamster IgG and Armenian Hamster IgG. No reaction was observed against Mouse or Rat serum proteins. Specificity was confirmed using ELISA at less than 1% cross reactivity.
Form	Liquid (sterile filtered)
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,sterile filtered,0,01% NaN3
Target	Armenian and 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 & Armenian Hamster IgG antibody has been tested by ELISA and dot blot and is suitable for ELISA, western blot, and immunohistochemistry, as well as other assays requiring lot-to-lot consistency.