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## Product Datasheet

### Goat IgG anti-Hamster (all) IgG (H+L)-Biotin, MinX none DNA-SEC-183652

Article Name	Goat IgG anti-Hamster (all) IgG (H+L)-Biotin, MinX none
Biozol Catalog Number	DNA-SEC-183652
Supplier Catalog Number	SEC-183652
Alternative Catalog Number	DNA-SEC-183652
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Hamster (all)
Immunogen	Armenian and Golden Syrian Hamster IgG, whole molecule
Conjugation	Biotin
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Golden Syrian & Armenian Hamster IgG Biotin 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. I...
Clonality	Polyclonal

Concentration	1.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Anti-Golden Syrian and Aramenian hamster IgG was prepared from monospecific antiserum by immunoaffinity chromatography using Armenian/Golden Syrian 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-Biotin, anti-Goat Serum, Armenian/Golden Syrian Hamster IgG and Armenian/Golden Syrian Hamster Serum. No reaction was observed against 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: 1:10,000 - 1:50,000, Immunohistochemistry Dilution: 1:500 - 1:2,000, Western Blot Dilution: 1:1,000 - 1:5,000
Application Notes	Anti Golden Syrian & Armenian Hamster IgG Biotin conjugated antibody has been tested by ELISA and western blot and is suitable for Immunohistochemistry. Specific conditions for reactivity should be optimized by the end user.