

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Goat IgG anti-Hamster (all) IgG (H+L)-HRPO, MinX Ms,Rt DNA-SEC-183650

Article Name	Goat IgG anti-Hamster (all) IgG (H+L)-HRPO, MinX Ms,Rt
Biozol Catalog Number	DNA-SEC-183650
Supplier Catalog Number	SEC-183650
Alternative Catalog Number	DNA-SEC-183650
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Hamster (all)
Immunogen	Armenian and Golden Syrian Hamster IgG, whole molecule
Conjugation	HRPO
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Mouse,Rat
Product Description	Anti-Golden Syrian & Armenian Hamster IgG Peroxidase 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 immunoglobulin...
Clonality	Polyclonal

Concentration	1.0 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 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-Peroxidase, 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% Gentamicin
Target	Armenian and Golden Syrian Hamster
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:40,000, Immunohistochemistry Dilution: 1:500 - 1:2,500, Western Blot Dilution: 1:1,000 - 1:5,000
Application Notes	Anti-Golden Syrian & Armenian Hamster IgG Peroxidase 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.