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## **Product Datasheet**

## Goat IgG anti-Hamster generally IgG (H+L)-Biotin, MinX none, Polyclonal DNA-SEC-182946

Article Name	Goat IgG anti-Hamster generally IgG (H+L)-Biotin, MinX none, Polyclonal
Biozol Catalog Number	DNA-SEC-182946
Supplier Catalog Number	SEC-182946
Alternative Catalog Number	DNA-SEC-182946
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	WB, IHC, ELISA
Species Reactivity	Golden Hamster
Immunogen	Hamster IgG whole molecule
Conjugation	Biotin
Product Description	Anti-Golden Syrian Hamster IgG Biotin Antibody generated in goat 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 binds
Clonality	Polyclonal
Concentration	2.0 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 Hamster IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-biotin, anti-Goat Serum, Hamster IgG and Ha
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
Target	Golden Syrian Hamster
Antibody Type	Polyclonal 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	This product 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 ro