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## **Product Datasheet**

## Goat IgG anti-Hamster (all) IgG (H+L)-unconj., MinX Bo,Ck,Go,Gp,Ho,Hu,Ms,Rb,Rt,Sh, Polyclonal, Unconjugated DNA-SEC-182937

Article Name	Goat IgG anti-Hamster (all) IgG (H+L)-unconj., MinX Bo,Ck,Go,Gp,Ho,Hu,Ms,Rb,Rt,Sh, Polyclonal , Unconjugated
Biozol Catalog Number	DNA-SEC-182937
Supplier Catalog Number	SEC-182937
Alternative Catalog Number	DNA-SEC-182937
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Hamster (all)
Immunogen	Golden Syrian Hamster IgG whole molecule
Conjugation	Unconjugated
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Bovine, Gallus, Goat, Guinea pig, Equine, Human, Mouse, Rabbit, Rat, Sheep
Product Description	Anti-Golden Syrian Hamster IgG 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 to viru

Clonality	Polyclonal
Concentration	0.95 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 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-Goat Serum, Golden Syrian Hamster IgG and Golden Syrian Hamster Serum. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat and Sheep Serum Proteins. Diminished reactivity will occur with Armenian Hamster IgG.
Form	Liquid (sterile filtered)
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,sterile filtered,0,01% NaN3
Target	Golden Syrian Hamster
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:800,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:5,000 - 1:50,000
Application Notes	Anti-Golden Syrian Hamster IgG antibody is suitable for ELISA, western blot, and immunohistochemistry, as well as other assays requiring lot-to-lot consistency.