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Product Datasheet

Goat Anti-Armenian Hamster IgG (H&L) Antibody - 219-101-002, Unconjugated, Polyclonal DNA-SEC-182644

Article Name	Goat Anti-Armenian Hamster IgG (H&L) Antibody - 219-101-002, Unconjugated, Polyclonal
Biozol Catalog Number	DNA-SEC-182644
Supplier Catalog Number	DNA-SEC-182644
Alternative Catalog Number	DNA-SEC-182644
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Hamster
Immunogen	Armenian Hamster IgG whole molecule
Conjugation	Unconjugated
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Armenian Hamster IgG Antibody generated in goat detects Armenian 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 viruses, bacte...

Clonality	Polyclonal
Concentration	10.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Armenian Hamster IgG and Armenian Hamster Serum. Greatly reduced reactivity will occur against Golden Syrian Hamster IgG.
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% NaN3
Target	Armenian 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	Secondary antibody to hamster IgG is available in a variety of formats. Anti-IgG Secondary Antibody is suitable for western blot, ELISA, ChIP and immunohistochemistry as well as other antibody based assays requiring lot-to-lot consistency.