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Product Datasheet

Goat IgG anti-Rat IgG (H+L)-unconj., MinX none DNA-SEC-183452

Article Name	Goat IgG anti-Rat IgG (H+L)-unconj., MinX none
Biozol Catalog Number	DNA-SEC-183452
Supplier Catalog Number	SEC-183452
Alternative Catalog Number	DNA-SEC-183452
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Rat
Immunogen	Rat IgG whole molecule
Conjugation	Unconjugated
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-RAT IgG (H&L) (GOAT) Antibody generated in goat detects specifically rat IgG whole molecule. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobulin G binds to...
Clonality	Polyclonal

Concentration	2.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Anti-RAT IgG (H&L) (GOAT) Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Rat IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Rat IgG and Rat Serum.
Form	Liquid (sterile filtered)
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,sterile filtered,0,01% NaN3
Target	Rat
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	Anti-RAT IgG (H&L) (GOAT) Antibody has been tested by ELISA and western blot and is suitable for Immunohistochemistry applications. Specific conditions for reactivity should be optimized by the end user.