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Product Datasheet

Goat IgG anti-Rat IgG (Fc)-unconj., MinX none DNA-SEC-183453

Article Name	Goat IgG anti-Rat IgG (Fc)-unconj., MinX none
Biozol Catalog Number	DNA-SEC-183453
Supplier Catalog Number	SEC-183453
Alternative Catalog Number	DNA-SEC-183453
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Rat
Immunogen	Rat IgG F(c) fragment
Conjugation	Unconjugated
Format	IgG
Target Specificity	IgG (Fc)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Rat IgG F(c) generated in goat is a proteolytic fragment of immunoglobulin G (IgG) obtained by limited digestion with the enzyme papain under controlled conditions of temperature, time and pH. Receptors bind the Fc portion of rat IgG and often t...
Clonality	Polyclonal

Concentration	2.18 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 Rat IgG coupled to agarose. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Rat IgG, Rat IgG F(c) and Rat Serum. No reaction was observed against Rat IgG F(ab).
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: 1:8,000 - 1:9,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	Anti-Rat IgG F(c) antibody has been tested by ELISA, dot blot, and western blot and is suitable for immunohistochemistry, as well as other assays requiring lot-to-lot consistency.