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Product Datasheet

Goat Fab anti-Rat IgG (H+L)-unconj., MinX none DNA-SEC-183972

Article Name	Goat Fab anti-Rat IgG (H+L)-unconj., MinX none
Biozol Catalog Number	DNA-SEC-183972
Supplier Catalog Number	SEC-183972
Alternative Catalog Number	DNA-SEC-183972
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Rat
Immunogen	Rat IgG whole molecule
Conjugation	Unconjugated
Format	Fab
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Fab Anti-Rat IgG (H&L) Antibody generated in goat detects immunoglobulin g from rat, both heavy and light chains of the antibody molecule are present. Each IgG has two antigen binding sites. Representing approximately 75% of serum immunoglobulins, Ig...
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 Rat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities, papain digestion and chromatographic separation. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum. No reaction was observed against anti-Papain or anti-Goat IgG F(c).
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: 1:5,000 - 1:20,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	Suitable for highly specific immunological methods requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity.