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Product Datasheet

Goat IgG anti-Mouse IgG (Fc)-unconj., MinX none DNA-SEC-183159

Article Name	Goat IgG anti-Mouse IgG (Fc)-unconj., MinX none
Biozol Catalog Number	DNA-SEC-183159
Supplier Catalog Number	SEC-183159
Alternative Catalog Number	DNA-SEC-183159
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Mouse
Immunogen	Anti-Mouse IgG F(c) fragment was produced by repeated immunization with Mouse IgG F(c) fragment in goat.
Conjugation	Unconjugated
Format	IgG
Target Specificity	IgG (Fc)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Mouse IgG F(c) fragment antibody generated in goat detects specifically Mouse IgG F(c) fragment. It is a proteolytic fragment of immunoglobulin G (IgG) obtained by limited digestion with the enzyme papain under controlled conditions of temperatu...
Clonality	Polyclonal

Concentration	2.3 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 Mouse IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Mouse IgG, Mouse IgG F(c) and Mouse Serum. No reaction was observed against Mouse IgG F(ab).
Form	Liquid (sterile filtered)
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,sterile filtered,0,01% NaN3
Target	Mouse
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:20,000 - 1:50,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:2,000 - 1:10,000
Application Notes	Anti-Mouse IgG F(c) fragment is suitable for use in immunoelectrophoresis, western-blot, competitive western-blot, ELISA and competitive ELISA assays. Specific conditions for reactivity and signal detection should be optimized by the end user.