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Product Datasheet

Goat Anti-Mouse IgG Fc Antibody (Min X Bovine Horse and Human Serum Proteins) - 610-1122, Unconjugated, Polyclonal DNA-SEC-183163

Article Name	Goat Anti-Mouse IgG Fc Antibody (Min X Bovine Horse and Human Serum Proteins) - 610-1122, Unconjugated, Polyclonal
Biozol Catalog Number	DNA-SEC-183163
Supplier Catalog Number	DNA-SEC-183163
Alternative Catalog Number	DNA-SEC-183163
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA
Species Reactivity	Mouse
Immunogen	Mouse IgG F(c) fragment
Conjugation	Unconjugated
Format	IgG
Target Specificity	IgG (Fc)
Cross-Adsorption (MinX)	Bovine,Equine,Human
Product Description	Anti-Mouse 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 mouse IgG and oft...

Clonality	Polyclonal
Concentration	1.20 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Anti-Mouse IgG F(c) was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Mouse IgG F(c) and Mouse Serum. No reaction was observed against Mouse IgG F(ab)2 or Bovine, Horse and Human Serum Proteins.
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: 1:450,000, Immunohistochemistry Dilution: 1:1,000 - 1:5,000, Western Blot Dilution: 1:5,000 - 1:50,000
Application Notes	Anti-Mouse IgG F(c) antibody has been tested by ELISA and is suitable for ELISA, Western Blot and Immunohistochemistry applications. Antibody should be optimized by end user for specific reactive conditions.