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Product Datasheet

Goat IgG anti-Mouse IgG (H+L)-HRPO, MinX Hu DNA-SEC-183175

Article Name	Goat IgG anti-Mouse IgG (H+L)-HRPO, MinX Hu
Biozol Catalog Number	DNA-SEC-183175
Supplier Catalog Number	SEC-183175
Alternative Catalog Number	DNA-SEC-183175
Manufacturer	dianova
Host	Goat
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Mouse
Immunogen	Mouse IgG whole molecule
Conjugation	HRPO
Format	IgG
Target Specificity	IgG (H+L)
Cross-Adsorption (MinX)	Human
Product Description	Anti-Mouse IgG Peroxidase Antibody generated in goat detects reactivity to Mouse IgG. Secreted as part of the adaptive immune response by plasma B cells, immunoglobulin G constitutes 75% of serum immunoglobulins. Immunoglobulin G binds to viruses, ba...
Clonality	Polyclonal

Concentration	2.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	HRP Mouse Secondary Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Goat Serum, Mouse IgG and Mouse Serum. No reaction was observed against Human Serum Proteins.
Form	Lyophilized
Formula	20 mM K ₃ PO ₄ , 150 mM NaCl, pH 7.2, lyophilisate, 0.01% Gentamicin
Target	Mouse
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:20,000 - 1:80,000, Immunohistochemistry Dilution: 1:1,000 - 1:8,000, Western Blot Dilution: 1:4,000 - 1:20,000
Application Notes	Mouse secondary antibody conjugated to peroxidase is available in a variety of formats. Anti-Mouse IgG Peroxidase Antibody has been tested by ELISA and is suitable for Immunohistochemistry, Western blotting as well as other antibody based assays.