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Product Datasheet

Rabbit IgG anti-Mouse IgG (H+L)-HRPO, MinX Hu
DNA-SEC-183274

Article Name	Rabbit IgG anti-Mouse IgG (H+L)-HRPO, MinX Hu
Biozol Catalog Number	DNA-SEC-183274
Supplier Catalog Number	SEC-183274
Alternative Catalog Number	DNA-SEC-183274
Manufacturer	dianova
Host	Rabbit
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 rabbit 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, ...
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 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-Peroxidase, anti-Rabbit Serum, Mouse IgG, and Mouse Serum. No reaction was observed against Human Serum Proteins. Specificity was confirmed by ELISA at less than 1% cross reactivity against other mouse or human heavy or light chain isotypes.
Form	Lyophilized
Formula	20 mM K3PO4,150 mM NaCl,pH 7,2,lyophilisate,0,01% Gentamicin
Target	Mouse
Antibody Type	Secondary Antibody
Application Dilute	ELISA Dilution: 1:150,000, Immunohistochemistry Dilution: 1:200 - 1:1,000, Western Blot Dilution: 1:500 - 1:2,500
Application Notes	This antibody is suitable for ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation, Immunohistochemistry. Specific conditions for reactivity and signal detection should be optimized by the end user.