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Product Datasheet

Rabbit IgG anti-Mouse IgG2a (Fc)-HRPO, MinX none DNA-SEC-183277

Article Name	Rabbit IgG anti-Mouse IgG2a (Fc)-HRPO, MinX none
Biozol Catalog Number	DNA-SEC-183277
Supplier Catalog Number	SEC-183277
Alternative Catalog Number	DNA-SEC-183277
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Mouse
Immunogen	Anti-Mouse IgG2a heavy chain antibody was produced by repeated immunization with Mouse IgG2a heavy chain in rabbit.
Conjugation	HRPO
Format	IgG
Target Specificity	IgG2a (Fc)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Mouse IgG2a heavy chain antibody generated in rabbit detects specifically Mouse IgG2a heavy chain. This secondary antibody anti-Mouse is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more g...
Clonality	Polyclonal

Concentration	1.0 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. Specificity was confirmed by ELISA at less than 1% cross reactivity against other mouse or 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: 1:5,000 - 1:20,000, Immunohistochemistry Dilution: 1:500 - 1:2,500, Western Blot Dilution: 1:1,000 - 1:5,000
Application Notes	Anti-Mouse IgG2a heavy chain Peroxidase Conjugated antibody has been tested by ELISA and is suitable for highly specific immunological methods requiring extremely low background levels, lot-to-lot consistency, high titer and specificity.