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Product Datasheet

Rabbit IgG anti-Mouse IgG2b (Fc)-HRPO, MinX none DNA-SEC-183278

Article Name	Rabbit IgG anti-Mouse IgG2b (Fc)-HRPO, MinX none
Biozol Catalog Number	DNA-SEC-183278
Supplier Catalog Number	SEC-183278
Alternative Catalog Number	DNA-SEC-183278
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA,IHC,WB
Species Reactivity	Mouse
Immunogen	Anti-Mouse IgG2b was produced by repeated immunization with mouse IgG2b heavy chain in rabbit.
Conjugation	HRPO
Format	IgG
Target Specificity	IgG2b (Fc)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Mouse IgG2b peroxidase conjugated antibody generated in rabbit detects specifically mouse IgG2b. This secondary peroxidase conjugated antibody anti-Mouse is ideal for investigators who routinely perform titration assays, western-blot, immunoprec...
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 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: 1:65,000, Immunohistochemistry Dilution: 1:500 - 1:2,500, Western Blot Dilution: 1:1,000 - 1:5,000
Application Notes	Anti-Mouse IgG2b peroxidase conjugated antibody is suitable for immunoblotting (western or dot blot), ELISA, immunoperoxidase electron microscopy and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring lot-to-lot consistency.