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Product Datasheet

Rabbit Anti-Mouse IgG3 (Gamma 3 chain) Antibody Peroxidase Conjugated - 610-4343, HRP, Polyclonal DNA-SEC-183279

Article Name	Rabbit Anti-Mouse IgG3 (Gamma 3 chain) Antibody Peroxidase Conjugated - 610-4343, HRP, Polyclonal
Biozol Catalog Number	DNA-SEC-183279
Supplier Catalog Number	DNA-SEC-183279
Alternative Catalog Number	DNA-SEC-183279
Manufacturer	dianova
Host	Rabbit
Category	Antikörper
Application	ELISA
Species Reactivity	Mouse
Immunogen	Anti-Mouse IgG3 heavy chain was produced by repeated immunization with Mouse IgG3 heavy chain in rabbit.
Conjugation	HRP
Format	IgG
Target Specificity	IgG3 (Fc)
Cross-Adsorption (MinX)	no cross-adsorbtion
Product Description	Anti-Mouse IgG3 heavy chain antibody generated in rabbit detects specifically Mouse IgG3 heavy chain. This secondary antibody anti-Mouse is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more gen...

Clonality	Polyclonal
Concentration	1.0 mg/mL
Isotype	Ig
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Purity	Anti-MOUSE IgG3 (Gamma 3 chain) (RABBIT) Antibody Peroxidase Conjugated 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: 1:75,000 - 1:125,000, Immunohistochemistry Dilution: 1:500 - 1:2,500, Western Blot Dilution: 1:1,000 - 1:5,000
Application Notes	Mouse IgG3 heavy chain Peroxidase Conjugated antibody has been tested by ELISA and is suitable for immunoblotting (western or dot blot), ELISA, and immunohistochemistry requiring extremely low background levels, lot-to-lot consistency, high titer and specificity.