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Product Datasheet

Mouse IgG2b (Gamma 2b chain) Antibody Peroxidase Conjugated, HRP, Rabbit, Polyclonal BYT-ORB347556

Article Name	Mouse IgG2b (Gamma 2b chain) Antibody Peroxidase Conjugated, HRP, Rabbit, Polyclonal
Biozol Catalog Number	BYT-ORB347556
Supplier Catalog Number	orb347556
Alternative Catalog Number	BYT-ORB347556-1
Manufacturer	Biorbyt
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	HRP
Product Description	Mouse IgG2b (Gamma 2b chain) antibody (Peroxidase)...
Clonality	Polyclonal
Concentration	1.0 mg/mL
Buffer	Preservative: 0.01% (w/v) Gentamicin Sulfate. Do NOT add Sodium Azide!. Stabilizer: 10 mg/mL Bovine Serum Albumin (rAlbumin) - Immunoglobulin and Protease free, 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
Application Dilute	ELISA: 1:65,000, IHC: 1:500 - 1:2,500, WB: 1:1,000 - 1:5,000
Application Notes	Application Notes: Anti-Mouse IgG2b peroxidase conjugated antibody has been tested by ELISA and 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