Anti-MOUSE IgM (mu chain) (RABBIT) Antibody - 610-4107

Code: 610-4107 **Size:** 2 mg

Product Description: Anti-MOUSE IgM (mu chain) (RABBIT) Antibody - 610-4107

Concentration: 2.0 mg/mL by UV absorbance at 280 nm

PhysicalState: Liquid (sterile filtered)

Label	Unconjugated
Host	Rabbit
Species Reactivity	Mouse
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Stabilizer	None
Preservative	0.01% (w/v) Sodium Azide
Storage Condition	Store vial at 4° C prior to opening. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.
Synonyms	Mouse Antibody, Rb-a-Mouse IgM, Mouse IgM Antibody in Rabbit, Mouse Secondary Antibody
Application Note	Anti-Mouse IgM mu heavy chain antibody is suitable for use in immunoelectrophoresis, western-blot, competitive western-blot, ELISA and competitive ELISA assays. Specific conditions for reactivity and signal detection should be optimized by the end user.
Background	Anti-Mouse IgM mu heavy chain antibody generated in rabbit detects specifically Mouse IgM mu heavy chain. This secondary antibody anti-Mouse is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays.
Purity And Specificity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgM 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-Rabbit Serum, Mouse IgM and Mouse Serum. No reaction was observed against other mouse or human heavy or light chain proteins.
Assay Dilutions	User Optimized
ELISA	1:20,000 - 1:100,000
Immunohistochemistry	1:500 - 1:2,500
WESTERN BLOT	1:2,000 - 1:10,000
IHC	1:500 - 1:2,500
OTHER ASSAYS	User Optimized
Expiration	Expiration date is one (1) year from date of opening.
Immunogen	Anti-Mouse IgM mu heavy chain was produced by repeated immunization with Mouse IgM mu heavy chain in rabbit.

Related Products

610-4302	Anti-MOUSE IgG (H&L) (RABBIT) Antibody Peroxidase Conjugated - 610-4302
611-1302	Anti-RABBIT IgG (H&L) (GOAT) Antibody Peroxidase Conjugated - 611-1302
B304	NORMAL GOAT SERUM (NGS) - B304
B501-0500	BLOTTO Immunoanalytical Grade (Non-Fat Dry Milk) - B501-0500

Related Links

Disclaimer

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