

Anti-MOUSE IgA (alpha chain) (RABBIT) Antibody Peroxidase Conjugated - 610-4306

Code: 610-4306

Size: 1 mg

Product Description: Anti-MOUSE IgA (alpha chain) (RABBIT) Antibody Peroxidase Conjugated - 610-4306

Concentration: 1.0 mg/mL by UV absorbance at 280 nm

PhysicalState: Lyophilized

Label	Peroxidase (Horseradish)
Host	Rabbit
Species Reactivity	Mouse
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Thimerosal
Storage Condition	Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.
Synonyms	Mouse IgA (alpha chain) Antibody, Rb-a-Mouse antibody, Mouse IgA (alpha chain) Antibody in rabbit, Mouse IgA (alpha chain) Secondary Antibody.
Application Note	Anti-Mouse IgA alpha heavy chain antibody is suitable for highly specific immunological methods requiring extremely low background levels, lot-to-lot consistency, high titer and specificity.
Background	Anti-Mouse IgA alpha heavy chain antibody generated in rabbit detects specifically Mouse IgA alpha heavy chain. This secondary antibody anti-Mouse is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.
Purity And Specificity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgA 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 IgA, and Mouse Serum. Specificity was confirmed by ELISA at less than 1% cross reactivity against other mouse heavy and light chain isotypes.
Assay Dilutions	User Optimized
ELISA	1:200,000
Immunohistochemistry	1:1,000 - 1:5,000
WESTERN BLOT	1:2,000 - 1:10,000
IHC	1:1,000 - 1:5,000
OTHER ASSAYS	User Optimized
Expiration	Expiration date is one (1) year from date of opening.
Immunogen	Anti-Mouse IgA alpha heavy chain antibody was produced by repeated immunization with Mouse IgA alpha 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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