



Anti-MOUSE IgG + IgM (H&L) (GOAT) Antibody Peroxidase Conjugated Minimum Cross Reactivity to Bovine, Horse and Human Serum Proteins - 610-103-115

Code: 610-103-115

Size: 1 mg

Product Description: Anti-MOUSE IgG + IgM (H&L) (GOAT) Antibody Peroxidase Conjugated Minimum Cross Reactivity to Bovine, Horse and Human Serum Proteins - 610-103-115

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

PhysicalState: Lyophilized

Label	Peroxidase (Horseradish)
Host	Goat
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) Gentamicin Sulfate. Do NOT add Sodium Azide!
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 IgG and IgM whole molecule Antibody, Gt-a-Mouse IgG and IgM whole molecule Peroxidase conjugated, Mouse IgG and IgM whole molecule Peroxidase Antibody in goat, Mouse IgG and IgM whole molecules peroxidase conjugated Secondary Antibody.
Application Note	Anti-Mouse IgG and IgM whole molecule antibody is suitable for highly specific immunological methods requiring extremely low background levels, lot-to-lot consistency, high titer and specificity.
Background	Anti-Mouse IgG and IgM whole molecule peroxidase conjugated antibody generated in goat detects specifically Mouse IgG and IgM whole molecule. This secondary peroxidase conjugated 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 polyspecific antiserum by immunoaffinity chromatography using antigens 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-Goat Serum, anti-Peroxidase, Mouse IgG and Mouse IgM. No reaction was observed against bovine, horse or human serum proteins.
Assay Dilutions	User Optimized
ELISA	1:40,000
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 IgG and IgM whole molecule was produced by repeated immunization with Mouse IgG and IgM whole molecule in goat.

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

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