10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-Mouse IgG + IgM (H&L) (Rhodamine Conjugated) Pre-Adsorbed Secondary Antibody

Goat Polyclonal, Rhodamine (TRITC)
Catalog # ASR2048

Product Information

Description	Anti-MOUSE IgG + IgM (H&L) (GOAT) Antibody Rhodamine Conjugated Minimum Cross Reactivity to Bovine, Horse and Human Serum Proteins
Host	Goat
Conjugate	Rhodamine (TRITC)
FP Value	3.3 moles Rhodamine (TRITC) per mole of Mouse IgG
Target Species	Mouse
Clonality	Polyclonal
Physical State	Lyophilized
Host Isotype	IgG
Target Isotype	IgG + IgM (H&L)
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Mouse IgG and IgM whole molecules
Species of Origin	Mouse
Reconstitution Volume	1.0 mL
Reconstitution Buffer	Restore with deionized water (or equivalent)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide

Additional Information

Shipping Condition	Ambient
Application Note	A working dilution of 1:15,000 to 1:70,000 of the concentration is suggested for this product. Mouse IgM antibody is suitable for immunosassays including western blot and ELISA.
Purity	Anti-MOUSE IgG + IgM (H&L) (GOAT) Antibody 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, Mouse IgG and Mouse IgM. No reaction was observed against bovine, horse or human serum proteins.
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.
Precautions Note	This product is for research use only and is not intended for therapeutic or diagnostic applications.

Background

Anti-MOUSE IgG + IgM (H&L) (GOAT) Antibody is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.