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

Goat Polyclonal, Texas Red®
Catalog # ASR2051

Specification

Anti-Mouse IgG + IgM (H&L) (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Product Information

Description	**Anti-MOUSE IgG + IgM (H&L) (GOAT) Antibody Texas Red™ Conjugated Minimum Cross Reactivity to Bovine, Horse and Human Serum Proteins**
Host	**Goat**
Conjugate	**Texas Red®**
FP Value	**3.7 moles Texas Red® per mole of IgG**
Target Species	**Mouse**
Clonality	**Polyclonal**
Application	**,3,4,**
Application Note	**FLISA 1:10,000-1:50,000;IF Microscopy 1:1,000-1:5,000;FlowCytometry 1:500-1:2,500**
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**
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**

Anti-Mouse IgG + IgM (H&L) (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Additional Information

Shipping Condition
Ambient

Purity
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, 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.

Anti-Mouse IgG + IgM (H&L) (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

Anti-Mouse IgG + IgM (H&L) (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Mouse IgG + IgM (H&L) (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Images

Anti-Mouse IgG + IgM (H&L) (Texas Red™ Conjugated) Pre-Adsorbed Secondary Antibody - Background

This product 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.