

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

Goat Polyclonal, Texas Red®
Catalog # ASR2735

Product Information

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| Description | Anti-MOUSE IgG (H&L) (GOAT) Antibody Texas Red™ Conjugated (Min X Bv Ch Gt GP Ham Hs Hu Rb Rt & Sh Serum Proteins) |
| Host | Goat |
| Conjugate | Texas Red® |
| FP Value | 3.9 moles Texas Red® per mole of IgG |
| Target Species | Mouse |
| Clonality | Polyclonal |
| Application | WB |
| Physical State | Lyophilized |
| Host Isotype | IgG |
| Target Isotype | IgG (H&L) |
| Buffer | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 |
| Immunogen | Mouse IgG whole molecule |
| 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 |

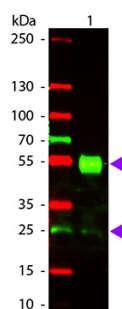
Additional Information

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| Shipping Condition | Ambient |
| Purity | Mouse IgG (H&L) Antibody Texas Red™ Conjugated (Pre-Adsorbed) was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG 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 Serum. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Rabbit, Rat and Sheep 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

Mouse IgG (H&L) Antibody Texas Red™ Conjugated (Pre-Adsorbed) antibodies are 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.

Images



Western Blot of Goat anti-Mouse IgG Texas Red Conjugated Antibody. Lane 1: Mouse IgG. Lane 2: None. Load: 50 ng per lane. Primary antibody: None. Secondary antibody: Texas Red goat secondary antibody at 1:1,000 for 60 min at RT. Block: MB-070 for 30 min at RT. Predicted/Observed size: 28 & 55 kDa, 28 & 55 kDa for Mouse IgG. Other band(s): None.

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