

Anti-Mouse IgG (H&L) (Rhodamine Conjugated) Secondary Antibody

Goat Polyclonal, Rhodamine (TRITC) Catalog # ASR1009

Specification

Physical State Host Isotype

Target Isotype

Immunogen

Reconstitution Volume

Reconstitution Buffer

Anti-Mouse IgG (H&L) (Rhodamine Conjugated) Secondary Antibody - Product **Information**

Description Anti-MOUSE IgG (H&L) (GOAT) Antibody

Rhodamine Conjugated

Host Goat

Conjugate **Rhodamine (TRITC)**

FP Value 3.8 moles Rhodamine (TRITC) per mole of

> Mouse Mouse

Target Species Reactivity 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 Lyophilized

IqG

IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M

> Sodium Chloride, pH 7.2 Mouse IgG whole molecule

500 µL

Restore with deionized water (or

equivalent)

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

0.1% (w/v) Sodium Azide Preservative

Anti-Mouse IgG (H&L) (Rhodamine Conjugated) Secondary Antibody - Additional Information

Shipping Condition

Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Mouse IgG and Mouse Serum.

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.

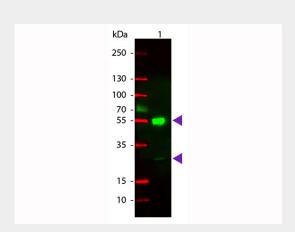
Anti-Mouse IgG (H&L) (Rhodamine Conjugated) Secondary Antibody - Protein Information

Anti-Mouse IgG (H&L) (Rhodamine Conjugated) Secondary Antibody - Protocols

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

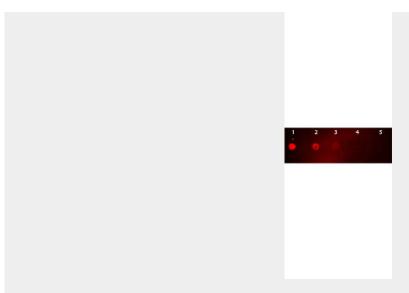
- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

Anti-Mouse IgG (H&L) (Rhodamine Conjugated) Secondary Antibody - Images



Western Blot of Rhodamine Conjugated Goat anti-Mouse IgG Secondary Antibody. Lane 1: Mouse IgG. Lane 2: none. Load: 50 ng per lane. Primary antibody: none. Secondary antibody: Rhodamine goat secondary antibody at 1:1,000 for 60 min at RT. Block: MB-070 for 30 min at RT. Predicted/Observed size: 25 & 55 kDa, 25 & 55 kDa for Goat IgG. Other band(s): none.





Dot Blot of Rhodamine Conjugated Goat-a-Mouse IgG. Antigen: Mouse IgG. Load: Lane 1 - 50ng Lane 2 - 16.67ng Lane 3 - 5.56ng Lane 4 - 1.85ng Lane 5 - 0.62ng Primary antibody: none Secondary antibody: Rhodamine Conjugated Goat-a-Mouse IgG secondary antibody at 1:1,000 for 60 min at RT. Block: MB-070 for 60 min at RT.