

Anti-Human IgM (mu chain) (Rhodamine Conjugated) Secondary Antibody

Goat Polyclonal, Rhodamine (TRITC)
Catalog # ASR1400

Specification

Anti-Human IgM (mu chain) (Rhodamine Conjugated) Secondary Antibody - Product Information

Description Anti-HUMAN IgM (mu chain) (GOAT)
Antibody Rhodamine Conjugated

Host Goat

Host Goat
Conjugate Rhodamine (TRITC)

FP Value 3.1 moles Rhodamine (TRITC) per mole of

Target Species Human
Clonality Polyclonal
Application ,3,4,

Application Note FLISA 1:10,000-1:50,000;IF Microscopy

1:1,000-1:5,000;FlowCytometry

Physical State
Host Isotype

1:500-1:2,500
Lyophilized
IgG

Target Isotype IgM μ chain

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2
Immunogen Human IgM mu heavy chain

Reconstitution Volume

Reconstitution Buffer

1.0 mL

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-Human IgM (mu chain) (Rhodamine Conjugated) Secondary Antibody - Additional Information

Shipping Condition

Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Human IgM 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, Human IgM and Human Serum. Specificity was confirmed by ELISA minimal cross reactivity against other human heavy or light chain isotypes.

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-Human IgM (mu chain) (Rhodamine Conjugated) Secondary Antibody - Protein Information

Anti-Human IgM (mu chain) (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
- Immunoprecipitation
- Flow Cvtometv
- Cell Culture

Anti-Human IgM (mu chain) (Rhodamine Conjugated) Secondary Antibody - Images

Anti-Human IgM (mu chain) (Rhodamine Conjugated) 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.