

Anti-Human IgM (Fc5u) (Texas Red™ Conjugated) Secondary Antibody

Rabbit Polyclonal, Texas Red® Catalog # ASR2478

Specification

Anti-Human IgM (Fc5u) (Texas Red™ Conjugated) Secondary Antibody - Product Information

Description Anti-HUMAN IgM (Fc5u) (RABBIT) Antibody

Texas Red™ Conjugated

Host Rabbit Conjugate Texas Red®

FP Value 2.0 moles Texas Red® per mole of IgG

Target Species

Clonality

Application

Human

Polyclonal

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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 Fc5 µ

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2
Immunogen

Human IgM Fc5 μ fragment

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-Human IgM (Fc5u) (Texas Red™ 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-Rabbit Serum, Human IgM and Human Serum. No reaction was observed against Human IgG or Human IgA.

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 (Fc5u) (Texas Red™ Conjugated) Secondary Antibody - Protein Information

Anti-Human IgM (Fc5u) (Texas Red™ 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-Human IgM (Fc5u) (Texas Red™ Conjugated) Secondary Antibody - Images

Anti-Human IgM (Fc5u) (Texas Red™ 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.