

Human IgM (myeloma) Texas Red™

Catalog # ASR1743

Specification

Physical State

Host Isotype

Human IgM (myeloma) Texas Red™ - Product Information

Description HUMAN IgM (myeloma) whole molecule

Texas Red™ conjugated

Conjugate Texas Red®

FP Value 20.4 moles Texas Red® per mole of

Human IgM Lyophilized

IgM

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Species of Origin
Reconstitution Volume

Human
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

Human IgM (myeloma) Texas Red™ - Additional Information

Shipping Condition

Ambient

Purity

This product was prepared from normal serum by delipidation, selective precipitation and tandem size exclusion chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Human IgM and anti-Human Serum. No reaction was observed against anti-Human IgG F(c) or anti-Human IgA a.

Storage Condition

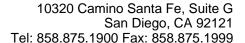
Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Precautions Note

This product is for research use only and is not intended for therapeutic or diagnostic applications.

Human IgM (myeloma) Texas Red™ - Protein Information

Human IgM (myeloma) Texas Red™ - Protocols





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

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

Human IgM (myeloma) Texas Red™ - Images

Human IgM (myeloma) Texas Red™ - 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.