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Mouse IgM Fluorescein
Catalog # ASR2144

Specification

Mouse IgM Fluorescein - Product Information

Description	**MOUSE IgM whole molecule Fluorescein conjugated**
Conjugate	**Fluorescein (FITC)**
Physical State	**Liquid (sterile filtered)**
Host Isotype	**IgM**
Buffer	**0.06 M Potassium Phosphate, 0.45 M Sodium Chloride, pH 7.2**
Species of Origin	**Mouse**
Stabilizer	**10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free**
Preservative	**0.01% (w/v) Sodium Azide**

Mouse IgM Fluorescein - Additional Information

Shipping Condition
Wet Ice

Purity
This product was prepared from normal serum by a multi-step process which includes delipidation, selective precipitation and tandem molecular sieve chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Fluorescein, anti-Mouse Serum and anti-Mouse IgM (µ chain specific). No reaction was observed against anti-Mouse IgG F(c). Some light chain cross reactivity will occur with anti-Mouse IgG.

Storage Condition
Store vial at 4° C before opening. DO NOT FREEZE. This product is stable 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.

Mouse IgM Fluorescein - Protein Information

Mouse IgM Fluorescein - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot

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- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Mouse IgM Fluorescein - Images

Mouse IgM Fluorescein - 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.