

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](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [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.