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# Mouse IgM Fluorescein

Catalog # ASR2144

## Product Information

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| **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 |

## Additional Information

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| **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 ( 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. |

## 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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.