

Datasheet for ABIN376152

Mouse anti-Rat IgM Antibody (FITC)[Go to Product page](#)**1** Image

Overview

Quantity:	0.5 mg
Target:	IgM
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	FITC
Application:	ELISA, Flow Cytometry (FACS)

Product Details

Immunogen:	Rat IgM hybridoma
Clone:	M2A1
Isotype:	IgG1
Specificity:	Rat IgM
Characteristics:	Mouse Anti-Rat IgM-FITC
Purification:	Purified

Target Details

Target:	IgM
Abstract:	IgM Products
Target Type:	Antibody

Application Details

Application Notes:

- **Applications:** FC - Quality tested , ELISA - Quality tested , FLISA - Quality tested IHC-FS - Reported in literature , ICC - Reported in literature
- **Working Dilutions:** Flow Cytometry FITC, BIOT, and AF488 conjugates 1 g/10⁶ cells PE, CY5, and AF647 conjugates 0.1 g/10⁶ cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 L ELISA HRP conjugate 1:4,000 - 1:8,000 BIOT conjugate 1:5,000 - 1:10,000 FLISA FITC, AF488, and AF555 conjugates 1:200 - 1:400 PE, CY5, and AF647 conjugates 1 g/mL

Comment:

B cell Stimulation
Excitation/Emission wavelength: 494 nm/514 nm

Restrictions:

For Research Use only

Handling

Concentration:

0.5 mg/mL

Buffer:

0.5 mg in 1.0 mL of PBS/Sodium azide

Preservative:

Sodium azide

Precaution of Use:

This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice:

Protect conjugated products from light.

Each reagent is stable for the period shown on the bottle label if stored as directed.

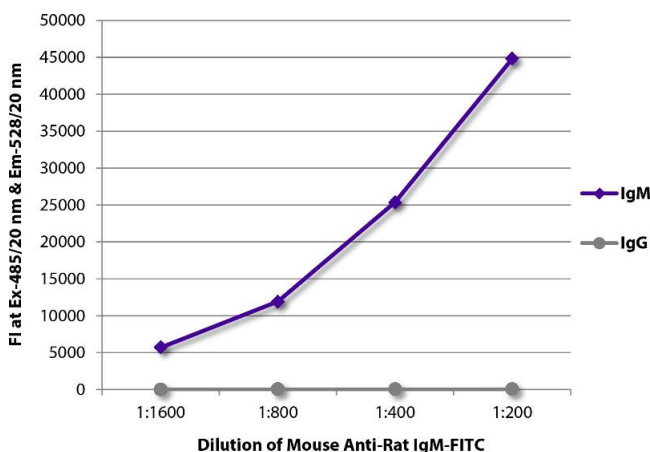
Storage:

4 °C

Storage Comment:

Store at 2-8°C

Images



ELISA

Image 1. FLISA plate was coated with purified rat IgM and IgG. Immunoglobulins were detected with serially diluted Mouse Anti-Rat IgM-FITC.