

Datasheet for ABIN376924
Mouse anti-Rat IgM Antibody



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1 Image

Overview

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

Product Details

Immunogen:	Rat IgM hybridoma
Clone:	M2A1
Isotype:	IgG1
Specificity:	Rat IgM
Characteristics:	Mouse Anti-Rat IgM-UNLB
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

Restrictions: For Research Use only

Handling

Concentration: 0.5 mg/mL

Buffer: 0.5 mg of purified immunoglobulin in 1.0 mL of borate buffered saline, pH 8.2. No preservatives or amine-containing buffer salts added

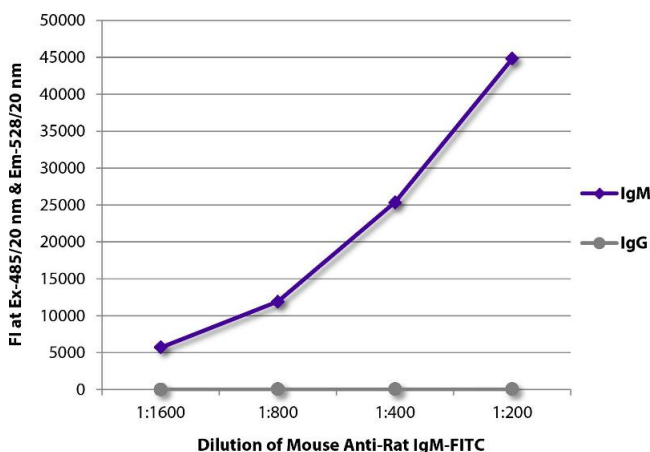
Preservative: Without preservative

Handling Advice: 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.