

Datasheet for ABIN376389
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
Fragment:	F(ab') ₂ fragment
Specificity:	Rat IgM
Characteristics:	Mouse F(ab') ₂ Anti-Rat IgM-LE/AF
Purification:	Purified
Endotoxin Level:	Low endotoxin

Target Details

Target:	IgM
Abstract:	IgM Products

Target Details

Target Type: Antibody

Application Details

Application Notes:

- **Applications:** FC - Quality tested ELISA - Quality tested Stim
- **Working Dilutions:** Flow Cytometry Purified (UNLB) antibody 1 g/106 cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 L ELISA Purified (UNLB) antibody 1 g/mL Stimulation Purified (UNLB) antibody 5 g/mL

Comment: B cell Stimulation

Restrictions: For Research Use only

Handling

Concentration: 0.5 mg/mL

Buffer: 0.5 mg purified immunoglobulin in 1.0 mL of PBS

Preservative: Azide free

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

Storage: 4 °C,-20 °C

Storage Comment: Aliquot and freeze the low endotoxin, azide-free product at -20 °C immediately upon receipt.

Images

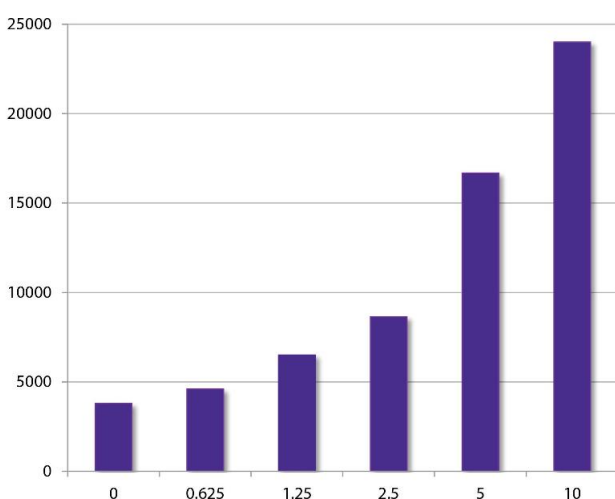


Image 1. 5×10^5 Sprague Dawley rat splenocytes were incubated with the indicated concentrations of Mouse F(ab')₂ Anti-Rat IgM-UNLB for 48 hours. B-cell proliferation was determined by 3H-thymidine incorporation assay.