

Datasheet for ABIN376151

Mouse anti-Rat IgG2c Antibody (FITC)[Go to Product page](#)**1** Image

Overview

Quantity:	0.5 mg
Target:	IgG2c
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	FITC
Application:	ELISA, Flow Cytometry (FACS)

Product Details

Immunogen:	Rat IgG2c hybridoma
Clone:	2C8F1
Isotype:	IgG2a
Specificity:	Rat IgG2c
Characteristics:	Mouse Anti-Rat IgG2c-FITC
Purification:	Purified

Target Details

Target:	IgG2c
Abstract:	IgG2c Products
Target Type:	Antibody

Application Details

Application Notes:	<ul style="list-style-type: none">• Applications: FC - Quality tested , ELISA - Quality tested , FLISA - Quality tested IHC-FS - Reported in literature• Working Dilutions: Flow Cytometry FITC and BIOT conjugates 1 g/10⁶ cells PE and CY5 conjugates 0.1 g/10⁶ cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 L ELISA AP conjugate 1:1,000 - 1:2,000 HRP conjugate 1:4,000 - 1:8,000 BIOT conjugate 1:5,000 - 1:10,000 FLISA FITC conjugate 1:200 - 1:400 PE and CY5 conjugates 1 g/mL
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Comment: 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

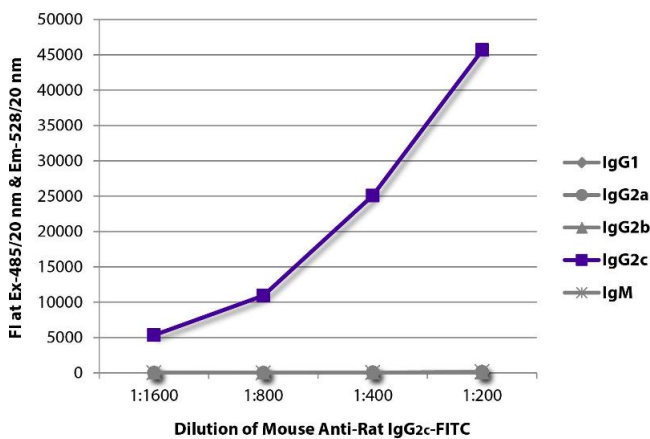
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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 IgG1, IgG2a, IgG2b, IgG2c, and IgM. Immunoglobulins were detected with serially diluted Mouse Anti-Rat IgG2c-FITC.