

## Datasheet for ABIN375973

# Mouse anti-Rat IgG2c Antibody (Biotin)





### Overview

Quantity:	0.5 mg
Target:	lgG2c
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	Biotin
Application:	ELISA, Flow Cytometry (FACS)

### **Product Details**

Immunogen:	Rat IgG2c hybridoma
Clone:	2C8F1
Isotype:	lgG2a
Specificity:	Rat IgG2c
Characteristics:	Mouse Anti-Rat IgG2c-BIOT
Purification:	Purified

# Target Details

Target:	lgG2c
Abstract:	IgG2c Products
Target Type:	Antibody

### **Application Details**

Application Notes:

- **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

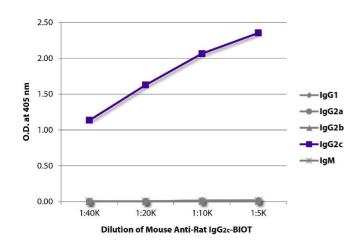
Restrictions:

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:	Avoid cycles of freezing and thawing.
Storage:	4 °C
Storage Comment:	Store at 2-8°C

### **Images**



#### **ELISA**

**Image 1.** ELISA plate was coated with purified rat IgG1, IgG2a, IgG2b, IgG2c, and IgM. Immunoglobulins were detected with serially diluted Mouse Anti-Rat IgG2c-BIOT.