

Datasheet for ABIN376923

Mouse anti-Rat IgG2c Antibody





Overview

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

Product Details

| Immunogen: | Rat IgG2c hybridoma |
|------------------|---------------------------|
| Clone: | 2C8F1 |
| Isotype: | lgG2a |
| Specificity: | Rat IgG2c |
| Characteristics: | Mouse Anti-Rat IgG2c-UNLB |
| 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

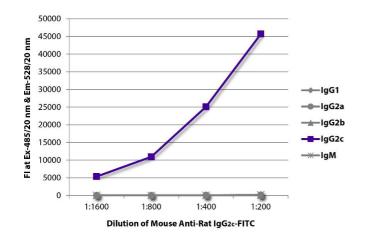
Restrictions:

For Research Use only

Handling

| Concentration: | 0.5 mg/mL |
|------------------|--|
| Buffer: | 0.5 mg 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 IgG1, IgG2a, IgG2b, IgG2c, and IgM. Immunoglobulins were detected with serially diluted Mouse Anti-Rat IgG2c-FITC.