

Datasheet for ABIN376921

Mouse anti-Rat IgG2a Antibody[Go to Product page](#)**1** Image

Overview

Quantity:	0.5 mg
Target:	IgG2a
Reactivity:	Rat
Host:	Mouse
Clonality:	Monoclonal
Application:	ELISA, Flow Cytometry (FACS)

Product Details

Immunogen:	Rat IgG2a hybridoma
Clone:	2A8F4
Isotype:	IgG1
Specificity:	Rat IgG2a
Characteristics:	Mouse Anti-Rat IgG2a-UNLB
Purification:	Purified

Target Details

Target:	IgG2a
Abstract:	IgG2a Products
Target Type:	Antibody

Application Details

Application Notes:

- **Applications:** FC - Quality tested , ELISA - Quality tested , FLISA - Quality tested IHC-FS - Reported in literature , ELISPOT - 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 AP conjugate 1:2,000 - 1:4,000 HRP conjugate 1:4,000 - 1:8,000 BIOT conjugate 1:5,000 - 1:10,000 FLISA FITC and AF488 conjugates 1:200 - 1:400 AF555 conjugate 1:100 - 1:400 PE, CY5, and AF647 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.

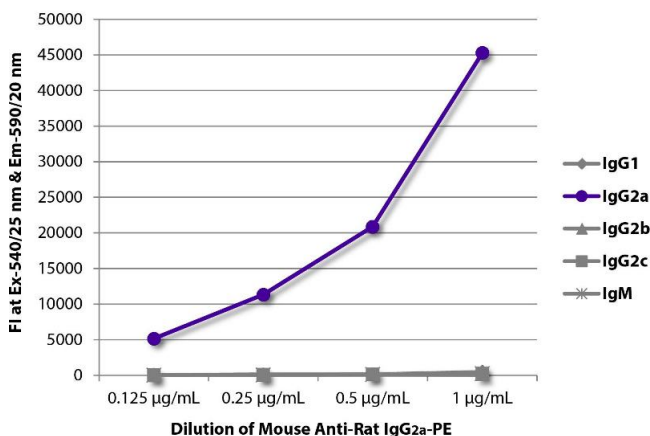
Storage:

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 IgG2a-PE.