

Datasheet for ABIN5707492

Rat anti-Mouse IgG1 Antibody (FITC)[Go to Product page](#)**1** Image

Overview

Quantity:	0.5 mg
Target:	IgG1
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	FITC
Application:	ELISA, Flow Cytometry (FACS), FLISA

Product Details

Immunogen:	Unknown
Clone:	SB77e
Isotype:	IgG2b
Specificity:	Mouse IgG1 Fc Minimal reactivity to human, goat, and rabbit IgG
Characteristics:	Rat Anti-Mouse IgG1-FITC

Target Details

Target:	IgG1
Abstract:	IgG1 Products
Target Type:	Antibody

Application Details

- Application Notes:
- **Applications:** FC - Quality tested , ELISA - Quality tested , FLISA - Quality tested IHC-FS - Reported in literature , WB - Reported in literature
 - **Working Dilutions:** Flow Cytometry FITC, BIOT, and AF488 conjugates 1.0 g/10⁶ cells PE 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 1:1,000 - 1:4,000 HRP conjugate 1:4,000 - 1:8,000 BIOT conjugate 1:5,000 - 1:20,000 FLISA FITC, AF488, and AF555 conjugates 1:100 - 1:400 PE and AF647 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

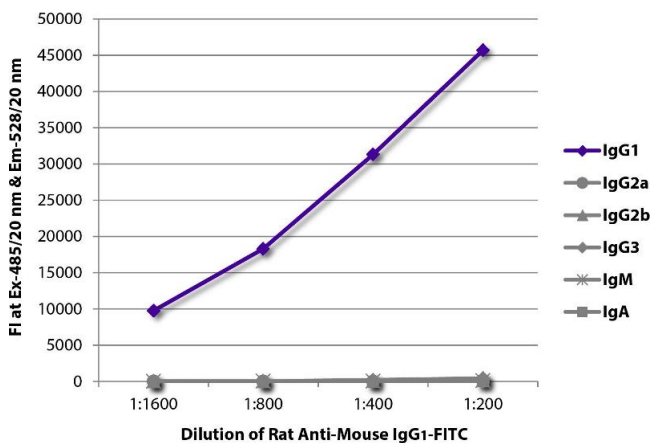
Preservative: Sodium azide

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

Storage: 4 °C,-20 °C

Storage Comment: Store at 2-8°C

Images



ELISA

Image 1. FLISA plate was coated with purified mouse IgG1, IgG2a, IgG2b, IgG3, IgM, and IgA. Immunoglobulins were detected with serially diluted Rat Anti-Mouse IgG1-FITC.