

Datasheet for ABIN376107

**Goat anti-Mouse IgG2b Antibody (FITC) - Preadsorbed**[Go to Product page](#)**1** Image

## Overview

Quantity:	0.5 mg
Target:	IgG2b
Reactivity:	Mouse
Host:	Goat
Clonality:	Polyclonal
Conjugate:	FITC
Application:	ELISA, Flow Cytometry (FACS)

## Product Details

Isotype:	IgG
Fragment:	F(ab') <sub>2</sub> fragment
Specificity:	Reacts with the heavy chain of mouse IgG2b
Characteristics:	Goat F(ab') <sub>2</sub> Anti-Mouse IgG2b, Human ads-FITC
Purification:	Preadsorption: Human adsorbed

## Target Details

Target:	IgG2b
Abstract:	<a href="#">IgG2b Products</a>
Target Type:	Antibody

## Application Details

### Application Notes:

- **Applications:** Quality tested applications include - ELISA FLISA FC ,
- Other referenced applications include - ICC
- **Working Dilutions:** ELISA BIOT conjugate 1:5,000 - 1:10,000 FLISA FITC conjugate 1:200 - 1:400 PE conjugate 1 g/mL Flow Cytometry FITC and BIOT conjugates 1 g/10<sup>6</sup> cells PE conjugate 0.2 g/10<sup>6</sup> cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 L

### 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.

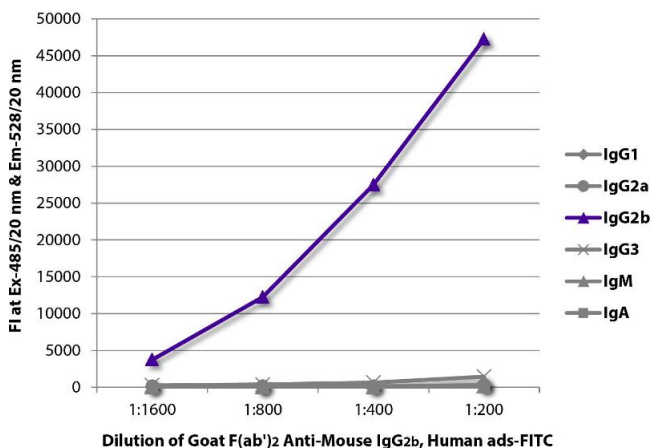
### Storage:

4 °C

### Storage Comment:

Store at 2-8°C

## Images



### ELISA

**Image 1.** FLISA plate was coated with purified mouse IgG1, IgG2a, IgG2b, IgG3, IgM, and IgA. Immunoglobulins were detected with serially diluted Goat F(ab')<sub>2</sub> Anti-Mouse IgG2b, Human ads-FITC.