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Datasheet for ABIN5707328

## Goat anti-Mouse IgG (Fc Region) Antibody (Biotin)

### 1 Image

#### Overview

Quantity:	1 mg
Target:	IgG
Binding Specificity:	Fc Region
Reactivity:	Mouse
Host:	Goat
Clonality:	Polyclonal
Conjugate:	Biotin
Application:	ELISA, FLISA

#### Product Details

Isotype:	IgG
Specificity:	Reacts with the Fc region of mouse IgG1, IgG2a, IgG2b, IgG2c, and IgG3
Characteristics:	Goat Anti-Mouse IgG Fc-BIOT
Purification:	<b>Purification Method:</b> Affinity chromatography on mouse IgG covalently linked to agarose.

#### Target Details

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

## Application Details

### Application Notes:

- **Applications:** Quality tested applications include - ELISA , FLISA
- Other referenced applications include - WB
- **Working Dilutions:** ELISA Purified (UNLB) antibody 1 g/mL AP conjugate 1:1,000 - 1:2,000 HRP conjugate 1:2,000 - 1:4,000 BIOT conjugate 1:5,000 - 1:20,000 FLISA FITC and AF488 conjugates 1:100 - 1:400 AF647 conjugate 1 g/mL

### Restrictions:

For Research Use only

## Handling

### Concentration:

0.5 mg/mL

### Buffer:

1.0 mg in 2.0 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.

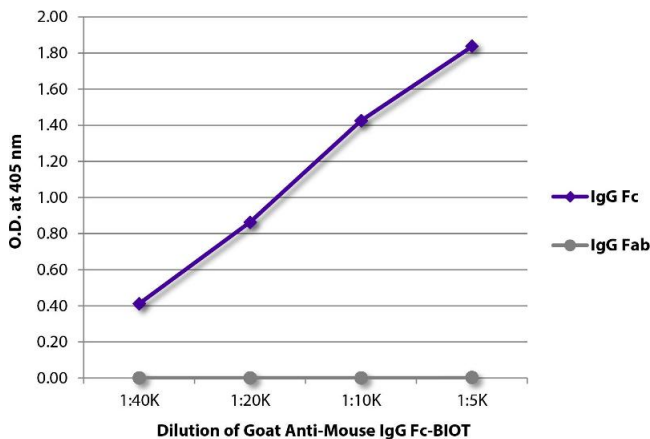
### Storage:

4 °C, -20 °C

### Storage Comment:

Store at 2-8°C

## Images



### ELISA

**Image 1.** ELISA plate was coated with purified mouse IgG Fc and IgG Fab. Immunoglobulins were detected with serially diluted Goat Anti-Mouse IgG Fc-BIOT.