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Datasheet for ABIN5707441

## Mouse anti-Hamster IgG1 Antibody (Biotin)

### 1 Image

#### Overview

|              |                                     |
|--------------|-------------------------------------|
| Quantity:    | 0.5 mg                              |
| Target:      | IgG1                                |
| Reactivity:  | Hamster                             |
| Host:        | Mouse                               |
| Clonality:   | Monoclonal                          |
| Conjugate:   | Biotin                              |
| Application: | ELISA, Flow Cytometry (FACS), FLISA |

#### Product Details

|                  |                              |
|------------------|------------------------------|
| Immunogen:       | Armenian hamster IgG         |
| Clone:           | SB139a                       |
| Isotype:         | IgG2b                        |
| Specificity:     | Armenian/Syrian hamster IgG1 |
| Characteristics: | Mouse Anti-Hamster IgG1-BIOT |

#### Target Details

|              |                               |
|--------------|-------------------------------|
| Target:      | IgG1                          |
| Abstract:    | <a href="#">IgG1 Products</a> |
| Target Type: | Antibody                      |

## Application Details

Application Notes:

- **Applications:** ELISA - Quality tested , FLISA - Quality tested FC - Quality tested
- **Working Dilutions:** ELISA Purified (UNLB) antibody  $\leq 1$  g/mL HRP conjugate 1:4,000 - 1:8,000 BIOT conjugate 1:5,000 - 1:10,000 FLISA FITC conjugate 1:200 - 1:400 PE conjugate  $\leq 1$  g/mL Flow Cytometry FITC conjugate 1 g/106 cells PE conjugate 0.1 g/106 cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 L

Restrictions: For Research Use only

## Handling

Concentration: 0.5 mg/mL

Buffer: 0.5 mg in 1.0 mL of PBS/Sodium azide

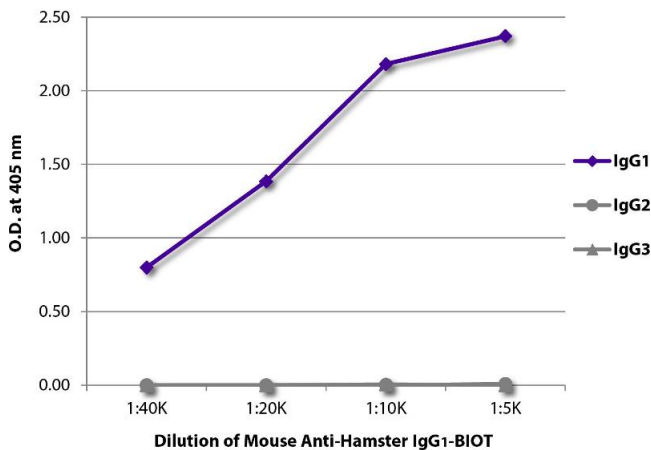
Preservative: Sodium azide

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.** ELISA plate was coated with purified hamster IgG1, IgG2, and IgG3. Immunoglobulins were detected with serially diluted Mouse Anti-Hamster IgG1-BIOT.