



[Go to Product page](#)

Datasheet for ABIN376075

## Mouse IgG3 isotype control (FITC)

1 Image

1 Publication

### Overview

|              |                              |
|--------------|------------------------------|
| Quantity:    | 100 tests                    |
| Target:      | IgG3                         |
| Host:        | Mouse                        |
| Clonality:   | Monoclonal                   |
| Conjugate:   | FITC                         |
| Application: | Flow Cytometry (FACS), ELISA |

### Product Details

|                  |                 |
|------------------|-----------------|
| Clone:           | B10             |
| Isotype:         | IgG3            |
| Specificity:     | Unknown         |
| Characteristics: | Mouse IgG3-FITC |
| Purification:    | Purified        |

### Target Details

|              |                               |
|--------------|-------------------------------|
| Target:      | IgG3                          |
| Abstract:    | <a href="#">IgG3 Products</a> |
| Target Type: | Antibody                      |

## Application Details

---

Application Notes:

- **Applications:** FC - Quality tested , ELISA - Quality tested , FLISA - Quality tested ICC - Reported in literature , IP - Reported in literature , In vitro control - Reported in literature
- **Working Dilutions:** Flow Cytometry Purified (UNLB) antibody 1 g/106 cells BIOT conjugate 1 g/106 cells FITC, PE, APC, SPRD, CY5, PE/CY5.5, PE/CY7, and AF647 conjugates 10 L/106 cells For flow cytometry, the suggested use of these reagents is in a final volume of 100 L ELISA Purified (UNLB) antibody 1 - 5 g/mL AP conjugate 1:2,000 - 1:4,000 HRP conjugate 1:4,000 - 1:8,000

Comment: Excitation/Emission wavelength: 494 nm/514 nm

Restrictions: For Research Use only

## Handling

---

Buffer: 100 tests 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.

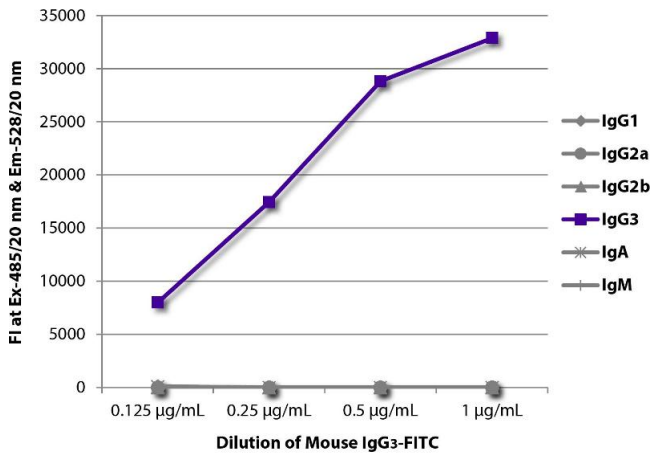
Storage: 4 °C

Storage Comment: Store at 2-8°C

## Publications

---

Product cited in: Brummelman, Helm, Hamstra, van der Ley, Boog, Han, van Els: "Modulation of the CD4(+) T cell response after acellular pertussis vaccination in the presence of TLR4 ligation." in: **Vaccine**, ( 2015) ([PubMed](#)).



### ELISA

**Image 1.** FLISA plate was coated with Goat Anti-Mouse IgG1, Human ads-UNLB was captured and fluorescence intensity quantified.