

Datasheet for ABIN376072

**Mouse IgG1 isotype control (FITC)****1** Image**1** Publication[Go to Product page](#)

## Overview

Quantity:	100 tests
Target:	IgG1
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	FITC
Application:	Flow Cytometry (FACS), ELISA

## Product Details

Clone:	15H6
Isotype:	IgG1
Specificity:	T-2 mycotoxin
Characteristics:	Mouse IgG1-FITC
Purification:	Purified

## Target Details

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

## Application Details

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Application Notes:

- **Applications:** FC - Quality tested , ELISA - Quality tested , FLISA - Quality tested IHC-FS - Reported in literature , IHC-PS - Reported in literature , ICC - Reported in literature , WB - Reported in literature , Block - Reported in literature , In vitro control - Reported in literature , In vivo control - Reported in literature , Multiplex - Reported in literature
- **Working Dilutions:** Flow Cytometry Purified (UNLB) antibody 1 g/106 cells BIOT conjugate 1 g/106 cells FITC, PE, PE/TXRD, APC, SPRD, CY5, PE/CY5.5, PE/CY7, 10 L/106 cells APC/CY5.5, APC/CY7, PACBLU, AF488, AF647, and AF700 conjugates 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 and HRP conjugates 1:2,000 - 1:4,000

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

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Restrictions: For Research Use only

## Handling

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Buffer: 100 tests in 1.0 mL of PBS/Sodium azide

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Preservative: Sodium azide

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

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Handling Advice: **Protect conjugated products from light.**  
Each reagent is stable for the period shown on the bottle label if stored as directed.

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Storage: 4 °C

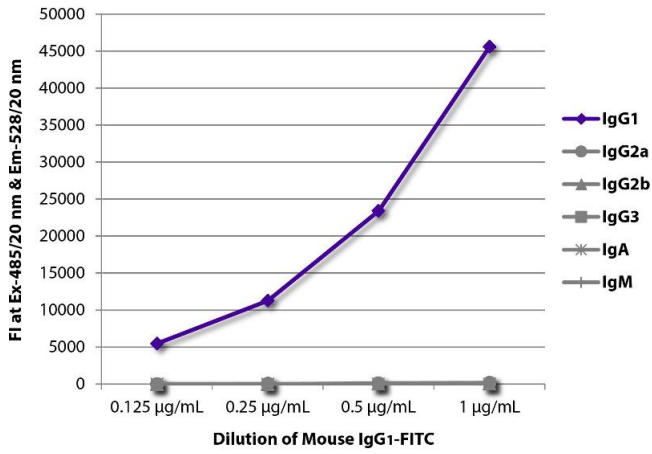
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Storage Comment: Store at 2-8°C

## Publications

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Product cited in: Sleeman, Kendrick, Ashworth, Isacke, Smalley: "CD24 staining of mouse mammary gland cells defines luminal epithelial, myoepithelial/basal and non-epithelial cells." in: **Breast cancer research : BCR**, Vol. 8, Issue 1, pp. R7, (2006) ([PubMed](#)).



**ELISA**

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