

Datasheet for ABIN376361

Mouse IgA Isotype Control**1** Image**1** Publication[Go to Product page](#)

Overview

Quantity:	0.5 mg
Target:	IgA
Host:	Mouse
Clonality:	Monoclonal
Application:	ELISA, Flow Cytometry (FACS)

Product Details

Clone:	S107
Isotype:	IgA
Specificity:	C-carbohydrate
Characteristics:	Mouse IgA-LE/AF
Purification:	Purified
Endotoxin Level:	Low endotoxin

Target Details

Target:	IgA
Abstract:	IgA Products
Target Type:	Antibody

Application Details

Application Notes:

- **Applications:** FC - Quality tested , ELISA - Quality tested , FLISA - Quality tested In vivo 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, PE/CY5.5, PE/CY7, APC/CY5.5, and 10 L/106 cells APC/CY7 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

Sample Volume: 1 mL

Restrictions: For Research Use only

Handling

Concentration: 0.5 mg/mL

Buffer: 0.5 mg purified immunoglobulin in 1.0 mL of PBS

Preservative: Azide free

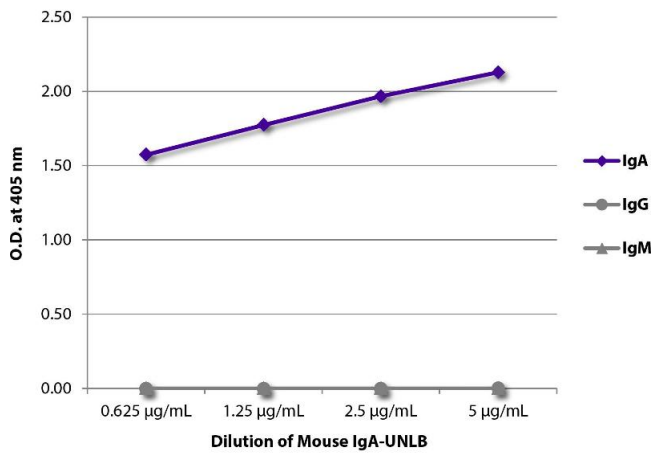
Handling Advice: Each reagent is stable for the period shown on the bottle label if stored as directed.

Storage: -20 °C

Storage Comment: Aliquot and freeze the low endotoxin, azide-free product at -20 °C immediately upon receipt.

Publications

Product cited in: Alanne-Kinnunen, Lappalainen, Öörni, Kovanen: "Activated human mast cells induce LOX-1-specific scavenger receptor expression in human monocyte-derived macrophages." in: **PLoS one**, Vol. 9, Issue 9, pp. e108352, (2015) ([PubMed](#)).



ELISA

Image 1. ELISA plate was coated with serially diluted Mouse IgA-UNLB and quantified.