

Datasheet for ABIN376822
Mouse IgA Isotype Control

1 Image 1 Publication



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Overview

Quantity:	1 mg
Target:	IgA
Host:	Mouse
Clonality:	Monoclonal
Application:	ELISA, Flow Cytometry (FACS), Isotype Control (IsoC), Immunohistochemistry (IHC)

Product Details

Clone:	S107
Isotype:	IgA
Characteristics:	To insure lot-to-lot consistency, each batch of product is tested to conform with characteristics of a standard reference reagent using immunofluorescence staining and analysis on a Becton Dickinson FACScan TM flow cytometer Purified antibody conjugate: $\leq 1 \mu\text{g}/10^6$ cells, Fluorescein conjugate: $10 \mu\text{L}/10^6$ cells, Biotin conjugate: $\leq 1 \mu\text{g}/10^6$ cells, R-phycoerythrin conjugate: $10 \mu\text{L}/10^6$ cells, Allophycocyanin conjugate: $10 \mu\text{L}/10^6$ cells, Spectral Red conjugate: $10 \mu\text{L}/10^6$ cells, R-phycoerythrin-Cyanine 5.
Purification:	Purified

Target Details

Target:	IgA
Abstract:	IgA Products
Target Type:	Antibody

Application Details

Application Notes: Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Sample Volume: 1 mL

Restrictions: For Research Use only

Handling

Buffer: Product is supplied as 1.0 mg of purified immunoglobulin in 1.0 mL of 100 mM borate buffered saline, pH 8.2.

Preservative: Azide free

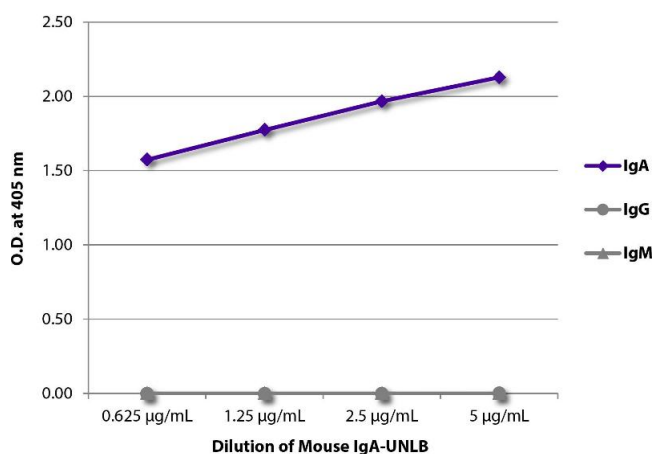
Handling Advice: Each reagent is stable for the period shown on the bottle label if stored as directed.

Storage: 4 °C

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](#)).

Images



ELISA

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