

Datasheet for ABIN964165  
**Mouse IgA Isotype Control**

1 Image

1 Publication



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## Overview

Quantity:	1 mg
Target:	IgA
Host:	Mouse
Clonality:	Monoclonal
Application:	Isotype Control (IsoC)

## Product Details

Clone:	MAK
Isotype:	IgA
Characteristics:	Concentration Definition: by UV absorbance at 280 nm

## Target Details

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

## Application Details

Application Notes:	Each Investigator should determine their own optimal working dilution for specific applications.
Restrictions:	For Research Use only

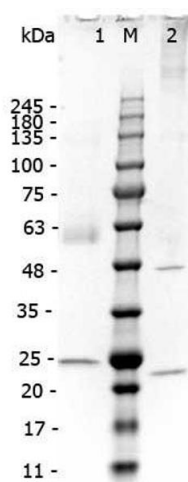
## Handling

Format:	Liquid
Concentration:	1.0 mg/mL
Buffer:	0.02 M Potassium Phosphate, 0.5 M Sodium Chloride, pH 7.2
Preservative:	Sodium azide
Precaution of Use:	WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.
Handling Advice:	Monoclonal antibodies should not be stored at a temperature below -25 °C due to the aggregation effect of the protein.
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



### SDS-PAGE

**Image 1.** SDS-PAGE of Mouse IgA Kappa Isotype Control. Lane 1: Reduced Mouse IgA. Lane 2: OPAL Pre-stained Marker MB-210-0500. Lane 3: Non-reduced Mouse IgA. Load: 1µg per lane. Predicted/Observed size: 60 kDa.