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InnoCyto Inc.

15375 Barranca Pkwy, Suite I-103
Irvine, CA 92618
Email: info@innocyto.com
Phone: 1-949-418-7543

Mouse IgG2a Isotype Control (Fc silent)

Catalog Number:	304101
Size:	25 μg
Target Name:	Mouse IgG2a Isotype Control
Regulatory Status:	RUO

PRODUCT DETAILS

Clone:	MOPC-21-2a-SL
Application:	Flow Cytometry
Reactivity:	N/A
Format:	Purified
Isotype:	Mouse IgG2a
Antibody Type:	Monoclonal
Formulation:	Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide
Protein Concentration:	0.2 mg/mL
Storage & Handling:	The antibody solution should be stored between 2°C and 8°C
Recommended Usage:	Use at concentrations comparable to those used for the target-specific antibody.
RRID:	AB_3759585

BACKGROUND INFORMATION

This antibody is a clone of the MOPC-21 variable region with a mouse IgG2a, kappa isotype. MOPC-21 immunoglobulin has an unknown antigen specificity and is commonly used as an isotype control. It was selected based on screening across a variety of resting and activated cells, as well as live and fixed tissues from mouse, rat, and human sources. This clone carries LALAPG mutations to reduce or eliminate Fc-mediated effector functions.