www.innocyto.com

InnoCyto Inc.

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

iF647 Mouse IgG2b Isotype Control Antibody

Catalog Number:	301607, 301608
Size:	25 μg, 100 μg
Target Name:	Mouse IgG2b Isotype Control
Regulatory Status:	RUO

PRODUCT DETAILS

Clone:	MOPC-21-2b
Application:	Flow Cytometry
Reactivity:	N/A
Format:	iF647
Isotype:	Mouse IgG2b
Antibody Type:	Monoclonal
Formulation:	Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide and 0.2% (w/v) BSA
Protein Concentration:	0.2 mg/mL
Storage and Handling:	Store the antibody undiluted at 2°C to 8°C.
Recommended Usage:	Use at concentrations comparable to those used for the target-specific antibody. iF647 has an excitation max at 656 nm and an emission max at 670 nm.
Excitation Laser:	Red Laser (633 nm)
Storage & Handling:	The antibody solution should be stored undiluted between 2°C and 8°C, and protected from prolonged exposure to light. Do not freeze.

BACKGROUND INFORMATION

This antibody is a clone of the MOPC-21 variable region with a mouse IgG2b, 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.