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InnoCyto Inc.

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PE/Cyanine7 Mouse IgG2b Isotype Control

Catalog Number:	301624
Size:	25 µg
Target Name:	Mouse IgG2b Isotype Control
Regulatory Status:	RUO

PRODUCT DETAILS

Clone:	MOPC-21-2b
Application:	Flow Cytometry
Reactivity:	N/A
Format:	PE/Cyanine7
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 & 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. PE/Cyanine7 has an excitation max at 565 nm and an emission max at 774 nm.
Excitation Laser:	Blue Laser (488 nm) Green/Yellow laser (532/561nm)

BACKGROUND INFORMATION

This antibody is a clone of the MOPC-21 variable region with a mouse IgG2b, κ isotype. The MOPC-21 immunoglobulin has unknown antigen specificity and is commonly used as an isotype control. It was selected based on screening across various resting and activated cells, as well as live and fixed tissues from mouse, rat, and human sources.