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iF488 Mouse IgG2a Isotype Control Antibody

Catalog Number:	301505, 301506
Size:	25 ug, 100 ug
Target Name:	Mouse IgG2a Isotype Control
Regulatory Status:	RUO

PRODUCT DETAILS

Clone:	MOPC-173
Application:	Flow Cytometry
Reactivity:	N/A
Format:	iF488
Isotype:	Mouse IgG2a
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. iF488 has an excitation max at 491 nm and an emission max at 516 nm.
Excitation Laser:	Blue Laser (488 nm)

BACKGROUND INFORMATION

The clone of MOPC-173 antibody is mouse isotype IgG2a, k. The MOPC-21 immunoglobulin has unknown specificity. It is chosen as an isotype control after screening on a variety of resting, activated, live, and fixed mouse, rat and human tissues.