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Rat IgG2b Isotype Control (Fc silent) Antibody

Catalog Number:	303701, 303702
Size:	25 ug, 100 ug
Target Name:	Rat IgG2b Isotype Control
Regulatory Status:	RUO

PRODUCT DETAILS

Clone:	MOPC-21-R2b-SH
Application:	Flow Cytometry
Reactivity:	N/A
Format:	Purified
Isotype:	Rat IgG2b, kappa
Antibody Type:	Monoclonal
Formulation:	Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide
Protein Concentration:	0.5 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

BACKGROUND INFORMATION

This antibody is a clone of the MOPC-21 variable region with a rat IgG2b, κ 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 LALANA mutations to reduce or eliminate Fc-mediated effector functions.