

Technical Data Sheet

iF488 Mouse IgG2b Isotype Control

Catalog Number: 301603, 301604
Size: 25 ug, 100 ug
Target Name: Mouse IgG2b Isotype Control
Regulatory Status: RUO

Product Details

Clone: MOPC-21-2b
Application: FC
Reactivity: N/A
Format: iF488
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
Excitation Laser: Blue Laser (488 nm)

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.