

Technical Data Sheet

APC Mouse IgG2b Isotype Control

Catalog Number: 301621, 301622

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: APC

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

Excitation Laser: Red Laser (633 nm)

Background Information

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