

Technical Data Sheet

PB Mouse IgG2a Isotype Control

Catalog Number: 301515, 301516

Size: 25 ug, 100 ug

Target Name: Mouse IgG2a Isotype Control

Regulatory Status: RUO

Product Details

Clone: MOPC-173

Application: FC

Reactivity: N/A

Format: PB

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: 0.2mg/mL

Storage&Handling: The antibody solution should be stored undiluted between 2°C and 8°C, and protected from prolonged exposure to light. Do not freeze.

Recommended Usage: Use at concentrations comparable to those used for the target-specific antibody

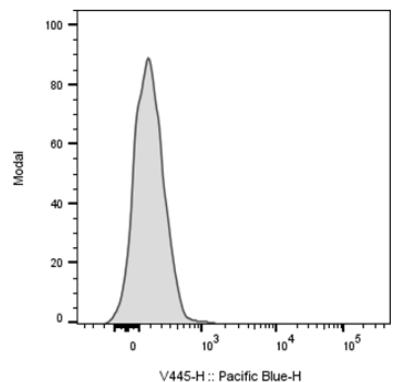
Excitation Laser: Violet laser (405nm)

Release Date: Nov-25

Background Information

The clone of MOPC-173 antibody is mouse isotype IgG2a, κ. 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.

Product Data



Human PBMC were stained PB Mouse IgG2a Isotype Control clone MOPC-173 (gray histogram).