

Technical Data Sheet

Biotin Rabbit IgG, $\hat{I}^{\circ}2$ Isotype Control Antibody

Catalog Number: 301809, 301810
Size: 25 ug, 100 ug
Target Name: Rabbit IgG, $\hat{I}^{\circ}2$ Isotype Control
Regulatory Status: RUO

Product Details

Clone: MOPC-21-B2
Application: Flow Cytometry
Reactivity: N/A
Format: Biotin
Isotype: Rabbit IgG, $\hat{I}^{\circ}2$
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.

Background Information

This antibody is a clone of the MOPC-21 variable region with a rabbit IgG, $\kappa 2$ 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.