

Technical Data Sheet

PE Rat IgG1 Isotype Control Antibody

Catalog Number: 300105
Size: 50 ug
Target Name: Rat IgG1 Isotype Control
Regulatory Status: RUO

Product Details

Clone: RTK2071
Application: Flow Cytometry
Reactivity: N/A
Format: PE
Isotype: Rat IgG1
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: Store the antibody undiluted at 2°C to 8°C.
Recommended Usage: Use at concentrations comparable to those used for the target-specific antibody. PE has an excitation max at 565 nm and an emission max at 575 nm.
Excitation Laser: Blue Laser (488 nm) Green/Yellow laser (532/561nm)

Background Information

The isotype of RTK2071 immunoglobulin is rat IgG1, κ . This antibody was chosen as an isotype control after screening on a variety of resting, activated, live, and fixed mouse, rat and human tissues.