

Technical Data Sheet

APC Rat IgG1 Isotype Control Antibody

Catalog Number: 300106

Size: 50 ug

Target Name: Rat IgG1 Isotype Control

Regulatory Status: RUO

Product Details

Clone: RTK2071

Application: Flow Cytometry

Reactivity: N/A

Format: APC

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. APC has an excitation max at 650 nm and an emission max at 660 nm.

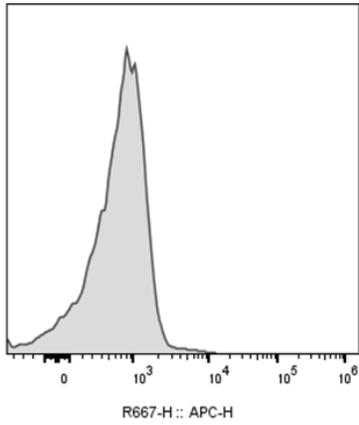
Excitation Laser: Red Laser (633 nm)

Release Date: Sep-25

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.

Product Data



Mouse splenocytes were stained with APC Anti-Rat IgG1 clone RTK2071, an isotype control (gray histogram).