

## PE Rat IgG1 Isotype Control Antibody

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

### PRODUCT DETAILS

---

<b>Clone:</b>	RTK2071
<b>Application:</b>	Flow Cytometry
<b>Reactivity:</b>	N/A
<b>Format:</b>	PE
<b>Isotype:</b>	Rat IgG1
<b>Antibody Type:</b>	Monoclonal
<b>Formulation:</b>	Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide and 0.2% (w/v) BSA
<b>Protein Concentration:</b>	0.2mg/mL
<b>Storage&amp;Handling:</b>	Store the antibody undiluted at 2°C to 8°C.
<b>Recommended Usage:</b>	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.
<b>Excitation Laser:</b>	Blue Laser (488 nm) Green/Yellow laser (532/561nm)

### BACKGROUND INFORMATION

---

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