For Research Use Only

## PE Rat IgG2b Isotype Control (LTF-2)

Catalog Number: PE-65211



**Basic Information** 

Catalog Number:

PE-65211

Size:

100 $\mathrm{ug}$  , 0.2  $\mathrm{mg/mL}$ 

Source: Isotype: IgG2b, kappa GenBank Accession Number:

GeneID (NCBI):

Full Name:

**Purification Method:** 

Affinity purification CloneNo.:

LTF-2

Excitation/Emission maxima

wavelengths: 496 nm, 565 nm / 578 nm

**Applications** 

**Tested Applications:** 

Species Specificity:

**Background Information** 

The LTF-2 immunoglobulin is useful as an isotype-matched control. The LTF-2 immunolglobulin has an unknown  $binding\ specificity\ and\ is\ used\ as\ an\ isotype\ control\ for\ rat\ lgG2b\ antibodies.\ This\ antibody\ has\ been\ quality-tested$ for flow cytometry as negative control.

Storage

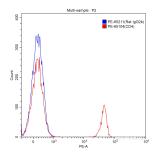
Storage:

Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

Phosphate based buffer with 0.09% sodium azide and 0.1% gelatin, pH 7.2.

## Selected Validation Data



1X10^6 BALB/c mouse splenocytes were surface stained with 0.5 ug PE Rat I gG2b I sotype Control (PE-65211, Clone: LTF-2) (blue) or 0.5 ug PE Anti-Mouse CD4 (PE-65104, Clone: GK1.5) (red). Cells were not fixed.