For Research Use Only

APC Rat IgG2b Isotype Control (LTF-2)

Catalog Number: APC-65211 1 Publications



Basic Information

Catalog Number:

APC-65211

Size:

100ug , 0.2 mg/mL

Source: Rat Isotype: IgG2b, kappa GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:

Affinity purification

CloneNo.: LTF-2

Recommended Dilutions:

FC: 0.25 ug per 10^6 cells in 100 μl

suspension

Excitation/Emission maxima

wavelengths: 650 nm / 660 nm

Applications

Tested Applications:

FC

Cited Applications:

FC

Species Specificity:

n/a

Positive Controls:

FC:

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 IgG2b antibodies. This antibody has been quality-tested for flow cytometry as negative control.

Notable Publications

Author	Pubmed ID	Journal	Application
Wensi Wu	39236457	Int Immunopharmacol	FC

Storage

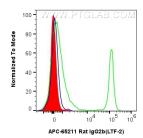
Storage:

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

torage Buffer

PBS with 0.09% sodium azide and 0.1% gelatin, pH7.2

Selected Validation Data



1x10^6 mouse splenocytes were surface stained with 0.25 ug APC Rat IgG2b Isotype Control (LTF-2) (APC-65211, Clone:LTF-2)(red) or APC Rat IgG2b Isotype Control (APC-65211, Clone: LTF-2) (green) or unstained (blue). Cells were not fixed.