For Research Use Only

CoraLite® Plus 555 Rat IgG2b Isotype Control (LTF-2)



Catalog Number: CL555-65211

Basic Information

Catalog Number:

CL555-65211

Size:

100ug, 500 $\,\mu$ g/ml

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

GeneID (NCBI):

Full Name:

Purification Method:

N/A CloneNo.: LTF-2

Excitation/Emission maxima

wavelengths: 554 nm / 570 nm

Applications

Tested Applications:

FC

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

Storage

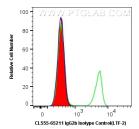
Storage:

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

Storage Buffer

PBS with 0.09% sodium azide.

Selected Validation Data



1X10^6 BALB/c mouse splenocytes were surface stained with 0.5 ug Coralite® Plus 555 Rat IgG2b Isotype Control (CL555-65211, Clone: LTF-2) (red), or 0.5 ug Coralite® Plus 555 Anti-Mouse CD4 (green), or unstained (blue). Cells were not fixed.