For Research Use Only

CoraLite® Plus 750 Mouse IgG2b isotype control (11B8C4)

Catalog Number: CL750-66360-3



Basic Information

Catalog Number: CL750-66360-3 Concentration: 100ug, 0.2 mg/mL

Source: Mouse Isotype: IgG2b GenBank Accession Number: GeneID (NCBI):

Full Name:

Purification Method: Protein A purification

CloneNo.: 11B8C4

Recommended Dilutions:

FC: 0.2 ug per 10^6 cells in 100 $\,\mu$ l

suspension

Excitation/Emission maxima

wavelengths: 755 nm / 780 nm

Applications

Tested Applications:

FC

Species Specificity: megathura crenulata

Positive Controls:

FC:,

Background Information

This antibody is used as the isotype control of mouse IgG2b. It can be used as the isotype control in Flow Cytometry, Immuno-Precipitation and other experiments. The immunogen of this antibody is Keyhole Limpet Hemocyanin (KLH).

Storage

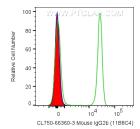
Storage:

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

Storage Buffer

PBS with 0.09% sodium azide and 0.5% BSA, pH7.3

Selected Validation Data



1X10^6 human PBMCs were surface stained with 0.2 ug CoraLite® Plus 750 Anti-Mouse IgG2b isotype control (CL750-66360-3, Clone:11B8C4) (red), or CoraLite® Plus 750 Anti-Human CD4 (OKT4) (green), or unstained (blue). Cells were not fixed. Lymphocytes were gated.