

For Research Use Only

CoraLite®594 Mouse IgG2b isotype control (11B8C4)

Catalog Number: CL594-66360-3



Basic Information

Catalog Number:

CL594-66360-3

GenBank Accession Number:

GeneID (NCBI):

Purification Method:

Protein A purification

Size:

100ug , 200 µg/ml

Full Name:

CloneNo.:

11B8C4

Source:

Mouse

Excitation/Emission maxima wavelengths:

588 nm / 604 nm

Isotype:

IgG2b

Applications

Tested Applications:

FC

Species Specificity:

Megathura crenulata

Background Information

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

0.05-0.2 ug per test is suggested for FC experiment.

Storage

Storage:

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

Storage Buffer:

PBS with 0.1% sodium azide and 0.5% BSA.

For technical support and original validation data for this product please contact:

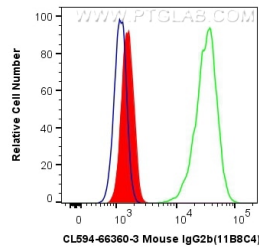
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



1X10⁶ HeLa cells were intracellularly stained with 0.4 ug CoraLite®594 Mouse IgG2b isotype control (CL594-66360-3, Clone:11B8C4) (red), or 0.4 ug CoraLite®594-conjugated PDI Monoclonal antibody (CL594-66422, green) or unstained (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).