For Research Use Only

# CoraLite®594 Mouse IgG2b Isotype Control (MPC-11)

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Antibodies | ELISA kits | Proteins
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Catalog Number:CL594-65128

## Basic Information

Catalog Number:
CL594-65128

Size:
100ug , 0.2 mg/mL

Source:
Mouse

Isotype:
IgG2b

GenBank Accession Number:

GeneID (NCBI):
16016

Full Name:
immunoglobulin heavy chain 3 (serum IgG2b)

Purification Method:
Affinity purification

CloneNo.:
MPC-11

Excitation/Emission maxima wavelengths:
588 nm / 604 nm

## Applications

Tested Applications:
FC

Species Specificity:

## Background Information

The MPC-11 immunoglobulin is useful as an isotype-matched control. The MPC-11 immunoglobulin has an unknown binding specificity and is used as an isotype control for mouse 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 0.1% sodium azide and 0.5% BSA, pH 7.3.

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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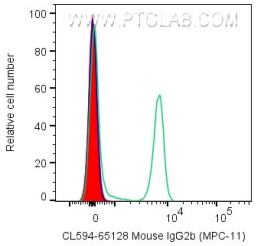
**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Selected Validation Data




1X10^6 human PBMCs were surface stained with 0.2 ug CoraLite®594 Anti-Mouse IgG2b Isotype Control (CL594-65128, Clone:MPC-11) (red), CoraLite®594 Anti-Human CD4 (green), or unstained (blue). Cells were not fixed. Lymphocytes were gated.