

For Research Use Only

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

Catalog Number:CL594-65128



Basic Information

Catalog Number: CL594-65128	GenBank Accession Number: 16016	Purification Method: Affinity purification
Size: 100ug, 0.2 mg/mL	GeneID (NCBI): P01867	CloneNo.: MPC-11
Source: Mouse	UNIPROT ID: P01867	Excitation/Emission maxima wavelengths: 588 nm / 604 nm
Isotype: IgG2b, kappa	Full Name: immunoglobulin heavy chain 3 (serum IgG2b)	

Applications

Tested Applications:
FC
Species Specificity:
n/a

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 0.09% sodium azide and 0.5% BSA, pH 7.3.

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

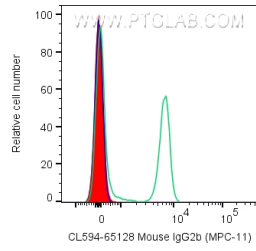
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



1X10⁶ 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.