

For Research Use Only

CoraLite® Plus 555 Mouse IgG2b Isotype Control (MPC-11)



Catalog Number: **CL555-65128**

Basic Information

Catalog Number: CL555-65128	GenBank Accession Number: GeneID (NCBI): 16016	Purification Method: Affinity purification
Size: 100ug, 200 µg/mL	Full Name: immunoglobulin heavy chain 3 (serum IgG2b)	CloneNo.: MPC-11
Source: Mouse		Excitation/Emission maxima wavelengths: 554 nm / 570 nm
Isotype: IgG2b		

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.

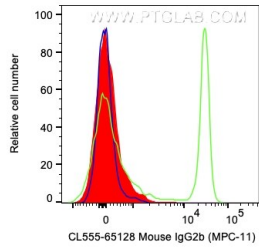
Storage

Storage:
Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 0.09% sodium azide and 0.5% BSA.

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) E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



1X10⁶ human PBMCs were surface stained with 0.2 ug Coralite® Plus 555 Mouse IgG2b Isotype Control (CL555-65128, Clone:MPC-11) (red), Anti-Human CD4 (green), or unstained (blue). Cells were not fixed. Lymphocytes were gated.