For Research Use Only

CoraLite® Plus 405 Mouse IgG2b Isotype Control (MPC-11)

Catalog Number:CL405-65128

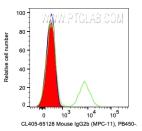


Basic Information	Catalog Number: CL405-65128 Size: 100ug , 200 µg/ml Source: Mouse Isotype: IgG2b, kappa	GenBank Accession Number: GeneID (NCBI): 16016 UNIPROT ID: P01867 Full Name: immunoglobulin heavy chain 3 (serum IgG2b)	Purification Method: Affinity purification CloneNo.: MPC-11 Excitation/Emission maxima wavelengths: 399 nm / 422 nm
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.		

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.com

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® Plus 405 Mouse IgG2b Isotype Control (CL405-65128, Clone:MPC-11) (red), CL405 Anti-Human CD20 (green), or unstained (blue). Cells were not fixed.