For Research Use Only

CoraLite®594 Mouse IgG1 Isotype Control (1F8D3)

Catalog Number: CL594-66360-1

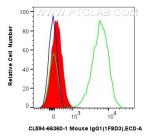


Basic Information	Catalog Number: CL594-66360-1	GenBank Accession Number: GeneID (NCBI):	Purification Method: Protein G purification
	<mark>Size:</mark> 100ug , 200 μg/ml	Full Name:	CloneNo.: 1F8D3
	Source: Mouse		Excitation/Emission maxima wavelengths:
	Isotype: IgG1		588 nm / 604 nm
Applications	Tested Applications: FC		
	Species Specificity: megathura crenulata		
Background Information	This antibody is used as the isotype control of mouse IgG1 (Kappa). It can be used as the isotype control in Flow Cytometry, Immuno-Precipitation and other experiments. The immunogen of this antibody is Keyhole Limpet Hemocyanin (KLH).		
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 5 ul CoraLite® 594 Mouse IgG1 Isotype Control (1F8D3) (CL594-66360-1, Clone:1F8D3) (red), or CoraLite® Plus 594 Anti-Human CD3 (UCHT1) (CL594-65151, Clone: UCHT1) (green), or unstained (blue). Cells were not fixed. Lymphocytes were gated.