

For Research Use Only

Atlantic Blue™ Mouse IgG1 Isotype Control (1F8D3)



Catalog Number: AB-66360-1

Basic Information

Catalog Number:

AB-66360-1

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:

Protein G purification

Size:

100ug, 200 µg/mL

Source:

Mouse

Isotype:

IgG1

CloneNo.:

1F8D3

Excitation/Emission maxima
wavelengths:

404 nm / 458 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:

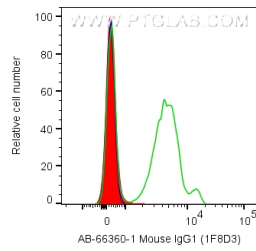
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



1X10⁶ human PBMCs were surface stained with 0.2 ug Atlantic Blue™ Anti-Mouse IgG1 Isotype Control (AB-66360-1, Clone:1F8D3) (red), Atlantic Blue™ Anti-Human CD3 (green), or unstained (blue). Cells were not fixed. Lymphocytes were gated.