For Research Use Only

Atlantic Blue™ Mouse IgG1 Isotype Control (1F8D3)



Catalog Number: AB-66360-1

Basic Information

Catalog Number:

AB-66360-1

Size:

100ug , 200 $\mu g/mL$

Source: Mouse Isotype: IgG1 GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:

Protein G purification

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

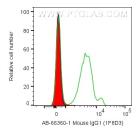
Storage:

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.

Selected Validation Data



1X10^6 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.