

For Research Use Only

CoraLite®647 Mouse IgG2a Isotype Control (C1.18.4)

Catalog Number: CL647-65208



Basic Information

Catalog Number:

CL647-65208

Size:

, 0.5 mg/mL

Source:

Mouse

Isotype:

IgG2a, κ

Purification Method:

Affinity purification

Immunogen Catalog Number:

GenBank Accession Number:

GeneID (NCBI):

Full Name:

CloneNo.:

C1.18.4

Excitation/Emission maxima wavelengths:

650 nm/665 nm

Applications

Tested Applications:

FC

Species Specificity:

Background Information

The C1.18.4 immunoglobulin is useful as an isotype-matched control. The C.1.18.4 immunoglobulin has an unknown binding specificity and is used as an isotype control for mouse IgG2a antibodies. This antibody has been quality-tested for flow cytometry as negative control.

Storage

Storage:

Store at 2-8°C. Avoid exposure to light.

Storage Buffer:

PBS with 0.1% sodium azide and 0.5% BSA, pH 7.3.

For technical support and original validation data for this product please contact:

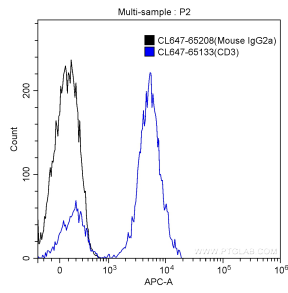
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



1X10⁶ human peripheral blood lymphocytes were surface stained with Coralite®647-conjugated Mouse IgG2a Isotype Control (CL647-65208, Clone: C1.18.4) (black) or Coralite®647-conjugated Anti-Human CD3 (CL647-65133, Clone: OKT3) (blue). Cells were not fixed.