

For Research Use Only

FITC Plus Mouse IgG2a Isotype Control (C1.18.4)



Catalog Number: **FITC-65208**

Basic Information

Catalog Number:

FITC-65208

Size:

100ug, 0.2 mg/mL

Source:

Mouse

Isotype:

IgG2a, kappa

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:

Affinity purification

CloneNo.:

C1.18.4

Excitation/Emission maxima wavelengths:

495 nm / 524 nm

Applications

Tested Applications:

FC

Species Specificity:

Background Information

The C1.18.4 immunoglobulin is useful as an isotype-matched control. The C1.18.4 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. Stable for one year after shipment.

Storage Buffer:

PBS with 0.09% sodium azide and 0.5% BSA.

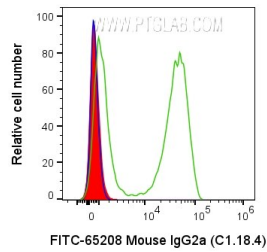
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



1X10⁶ human PBMCs were surface stained with 0.2 ug FITC Plus Anti-Mouse IgG2a Isotype Control (FITC-65208, Clone: C1.18.4) (red), or FITC Plus Anti-Human CD3 (OKT3) (green), or unstained (blue). Cells were not fixed. Lymphocytes were gated.