

For Research Use Only

# APC Mouse IgG2a Isotype Control (C1.18.4)



Catalog Number: APC-65208

## Basic Information

Catalog Number:

APC-65208

Size:

100ug, 0.2 mg/mL

Source:

Mouse

Isotype:

IgG2a

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:

Affinity purification

CloneNo.:

C1.18.4

## Applications

Tested Applications:

FC

Species Specificity:

mouse

## 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:

Phosphate based buffer with 0.09% sodium azide and 0.1% gelatin, pH 7.2.

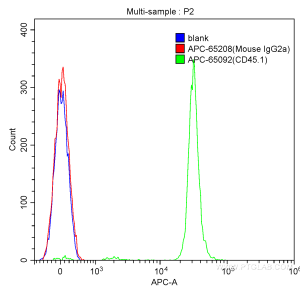
For technical support and original validation data for this product please contact:

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

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

## Selected Validation Data



$1 \times 10^6$  SJL mouse splenocytes were surface stained with 0.20  $\mu$ g APC Mouse IgG2a Isotype Control (C1.18.4) (APC-65208, Clone: C.1.18.4) (red) or 0.20  $\mu$ g APC Anti-Mouse CD45.1 (APC-65092, Clone: A20) (green), or not stained (blank) (blue). Cells were not fixed.