

For Research Use Only

Cardinal Red™ Mouse IgG2b Isotype Control (MPC-11)

Catalog Number: CR-65128



Basic Information

Catalog Number:

CR-65128

Size:

100ug, 0.2 mg/mL

Source:

Mouse

Isotype:

IgG2b

GenBank Accession Number:

GeneID (NCBI):

16016

UNIPROT ID:

P01867

Full Name:

immunoglobulin heavy chain 3
(serum IgG2b)

Purification Method:

Affinity purification

CloneNo.:

MPC-11

Excitation/Emission maxima
wavelengths:

592 nm / 611 nm

Applications

Tested Applications:

FC

Species Specificity:

Background Information

The MPC-11 immunoglobulin is useful as an isotype-matched control. The MPC-11 immunoglobulin has an unknown binding specificity and is used as an isotype control for mouse IgG2b 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.

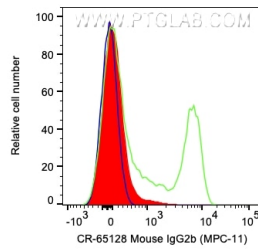
For technical support and original validation data for this product please contact:

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

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 Cardinal Red™ Anti-Mouse IgG2b Isotype Control (CR-65128, Clone:MPC-11) (red), 5 ul CR Anti-Human CD4 (green), or unstained (blue). Cells were not fixed. Lymphocytes were gated.