For Research Use Only

CoraLite® Plus 405 Mouse IgG2b Isotype Control (MPC-11)



Catalog Number: CL405-65128

Basic Information Catalog Number:

CL405-65128

Size:

100ug , 200 $\mu g/ml$

Source: Mouse

Isotype: IgG2b GenBank Accession Number:

GeneID (NCBI):

16016 Full Name:

immunoglobulin heavy chain 3

(serum IgG2b)

Purification Method: Affinity purification

CloneNo.: MPC-11

Excitation/Emission maxima

wavelengths: 399 nm / 422 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

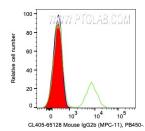
Storage:

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.

Selected Validation Data



1X10^6 human PBMCs were surface stained with 0.2 ug Coralite® Plus 405 Mouse IgG2b Isotype Control (CL405-65128, Clone:MPC-11) (red), CL405 Anti-Human CD20 (green), or unstained (blue). Cells were not fixed.