

For Research Use Only

# CoraLite® Plus 488 Mouse IgG2a Isotype Control (MOPC-173)

Catalog Number: CL488-65244



## Basic Information

Catalog Number:

CL488-65244

Concentration:

100ug, 0.2 mg/ml

Source:

Mouse

Isotype:

IgG2a, kappa

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:

Affinity purification

CloneNo.:

MOPC-173

Recommended Dilutions:

FC: 0.2 ug per 10<sup>6</sup> cells in 100 µl suspension

Excitation/Emission maxima wavelengths:

493 nm / 522 nm

## Applications

Tested Applications:

FC

Species Specificity:

n/a

Positive Controls:

FC :

## Background Information

### 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, pH7.3

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

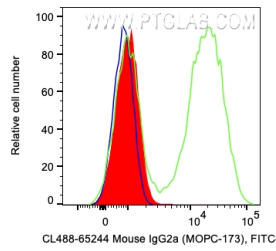
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



1X10<sup>6</sup> human PBMCs were surface stained with 0.2 ug CoraLite® Plus 488 Anti-Mouse IgG2a Isotype Control (CL488-65244, Clone: MOPC-173) (red), CL488 Anti-Human CD3 (green), or unstained (blue). Cells were not fixed. Lymphocytes were gated.