

For Research Use Only

# CoraLux Violet 510 Mouse IgG2a Isotype Control (MOPC-173) Recombinant Antibody

Catalog Number: CLV510-65571



## Basic Information

Catalog Number:

CLV510-65571

Concentration:

100ug, 500 ug/ml

Source:

Mouse

Isotype:

IgG2a, kappa

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:

Protein A purification

CloneNo.:

MOPC-173

Recommended Dilutions:

FC (Intra): 0.25 ug per 10<sup>6</sup> cells in a  
100 µl suspension

Excitation/Emission maxima  
wavelengths:

410 nm / 501 nm

## Applications

Tested Applications:

FC (Intra)

Species Specificity:

n/a

Positive Controls:

FC (Intra) : human PBMCs,

## 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, pH7.3

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

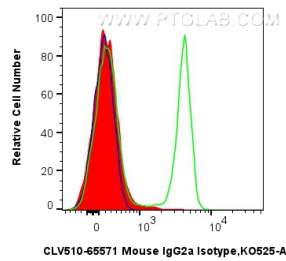
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W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



$1 \times 10^6$  human PBMCs were stained with 0.25  $\mu$ g CoraLux Violet 510 Mouse IgG2a Isotype Control (MOPC-173) RecAb (CLV510-65571, Clone: MOPC-173) (red), or 0.25  $\mu$ g CoraLux Violet 510 Anti-Human CD4 (OKT4) Mouse IgG2a Recombinant Antibody (CLV510-65603, Clone: OKT4) (green), or unstained (blue). Cells were not fixed.