

For Research Use Only

# CoraLite®700 Mouse IgG2a Isotype Control (MOPC-173) Recombinant Antibody

Catalog Number: CL700-65571



## Basic Information

Catalog Number:

CL700-65571

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

Excitation/Emission maxima wavelengths:

702 nm / 723 nm

## Applications

Tested Applications:

FC

Species Specificity:

n/a

Positive Controls:

FC : 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:

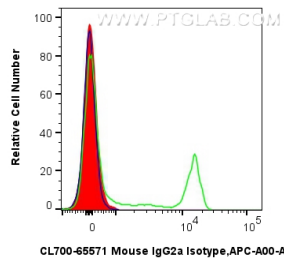
T: 4006900926

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



$1 \times 10^6$  human PBMCs were surface stained with 0.25  $\mu$ g CoraLite®700 Mouse IgG2a Isotype Control (MOPC-173) RecAb (CL700-65571, Clone: MOPC-173) (red), or 0.25  $\mu$ g CoraLite®700 Anti-Human CD8 (UCHT4) Mouse IgG2a Recombinant Antibody (CL700-65559, Clone: UCHT4) (green), or unstained (blue). Cells were not fixed.