

For Research Use Only

# PE Mouse IgG2a Isotype Control (MOPC-173) Recombinant Antibody

Catalog Number: PE-65571



## Basic Information

Catalog Number:

PE-65571

GenBank Accession Number:

GeneID (NCBI):

Purification Method:

Protein A purification

Concentration:

100ug, 200 ug/ml

Full Name:

CloneNo.:

MOPC-173

Source:

Mouse

Recommended Dilutions:

FC: 0.1 ug per 10<sup>6</sup> cells in a 100 µl suspension

Isotype:

IgG2a, kappa

Excitation/Emission maxima wavelengths:

496 nm, 565 nm / 578 nm

## Applications

Tested Applications:

FC

Positive Controls:

FC : human PBMCs,

Species Specificity:

n/a

## 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:

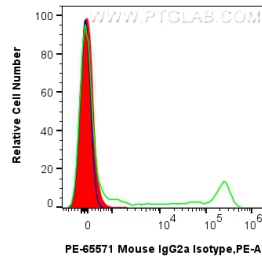
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W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



$1 \times 10^6$  human PBMCs were surface stained with 0.1  $\mu$ g PE Mouse IgG2a Isotype Control (MOPC-173) RecAb (PE-65571, Clone: MOPC-173) (red) or 0.1  $\mu$ g PE Anti-Human CD8 (UCHT4) Mouse IgG2a Recombinant Antibody (PE-65559, Clone: UCHT4) (green) or 0.1  $\mu$ g PE Mouse IgG2a Isotype Control (C1.18.4) (PE-65208, Clone: C1.18.4) (blue). Cells were not fixed.