

For Research Use Only

# Armenian Hamster IgG Isotype Control (PIP) Recombinant Antibody

Catalog Number: 65681-3-AR



## Basic Information

Catalog Number:

65681-3-AR

Concentration:

100ug, 1000  $\mu$ g/ml

Source:

Armenian Hamster

Isotype:

IgG2a

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:

Protein A purification

CloneNo.:

PIP

Recommended Dilutions:

FC: 0.25 ug per  $10^6$  cells in a 100  $\mu$ l suspension

## Applications

Tested Applications:

FC

Species Specificity:

n/a

Positive Controls:

FC : mouse splenocytes,

## Background Information

The PIP immunoglobulin is useful as an isotype-matched control. The PIP immunoglobulin is specific for Glutathione S-transferase and can be used as an isotype control for Armenian Hamster IgG antibodies. This antibody has been quality-tested for flow cytometry as negative control.

## Storage

Storage:

Store at 2-8°C. 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:

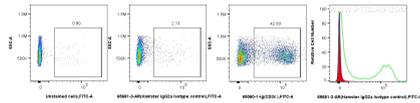
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## Selected Validation Data



$1 \times 10^6$  mouse splenocytes were surface stained with 0.25  $\mu$ g Hamster IgG Isotype Control (PIP) (65681-3-AR, Clone: PIP) (red in histogram) and FITC-conjugated Anti-Armenian Hamster IgG antibody, or 0.25  $\mu$ g Anti-Mouse CD3e (145-2C11) (65060-1-Ig, Clone: 145-2C11) (green in histogram), or unstained cells (blue in histogram). Cells were not fixed.