

For Research Use Only

Armenian Hamster IgG Isotype Control (PIP)



Catalog Number: 65210-1-Ig 2 Publications

Basic Information

Catalog Number:

65210-1-Ig

Concentration:

500ug, 0.5 mg/ml

Source:

Armenian Hamster

Isotype:

IgG

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:

Protein G purification

CloneNo.:

PIP

Recommended Dilutions:

FC: 0.5 ug per 10⁶ cells in 100 μ l suspension

Applications

Tested Applications:

FC

Cited 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.

Notable Publications

Author	Pubmed ID	Journal	Application
Yi-Ru Pan	37578390	J Immunol	FC
Zhiying Zhang	37191423	Aging Dis	FC

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:

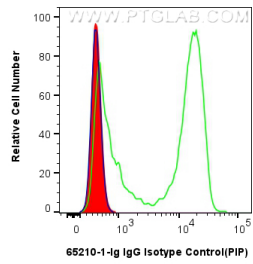
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Selected Validation Data



1×10^6 mouse splenocytes were surface stained with 0.5 μ g Armenian Hamster IgG Isotype Control (PIP) (65210-1-Ig, Clone: PIP) (red) or 0.5 μ g Anti-Mouse CD3 ϵ (145-2C11) (65060-1-Ig, Clone: 145-2C11) (green) and FITC anti-Armenian Hamster IgG, or unstained (blue). Cells were not fixed.