

For Research Use Only

PE Armenian Hamster IgG Isotype Control (PIP)

Catalog Number: PE-65210

1 Publications



Basic Information

Catalog Number:

PE-65210

Concentration:

100ug, 200 ug/ml

Source:

Armenian Hamster

Isotype:

IgG

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:

Affinity purification

CloneNo.:

PIP

Recommended Dilutions:

FC: 0.1 ug per 10⁶ cells in a 100 µl suspension

Excitation/Emission maxima wavelengths:

496 nm, 565 nm / 578 nm

Applications

Tested Applications:

FC

Cited Applications:

IP

Species Specificity:

n/a

Positive Controls:

FC : ,

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 |
|-------------|-----------|--------------------|-------------|
| Zhiwen Yang | 39652303 | Cell Oncol (Dordr) | IP |

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 0.1% gelatin, pH7.2

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

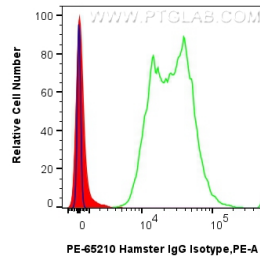
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



1×10^6 mouse splenocytes were surface stained with 0.1 μ g PE Armenian Hamster IgG Isotype Control (PIP) (PE-65210, Clone: PIP) (red), or PE Anti-Mouse CD48 (HM48-1) (PE-65227, Clone: HM48-1) (green), or unstained (blue). Cells were not fixed.