

For Research Use Only

# PE Rat IgG1 Isotype Control (HRPN)

Catalog Number: PE-65212



## Basic Information

Catalog Number:

PE-65212

Concentration:

100ug, 0.2 mg/mL

Source:

Rat

Isotype:

IgG1, kappa

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:

Affinity purification

CloneNo.:

HRPN

Recommended Dilutions:

FC: 0.5 ug per 10<sup>6</sup> cells in 100  $\mu$  L suspension

Excitation/Emission maxima wavelengths:

496 nm, 565 nm / 578 nm

## Applications

Tested Applications:

FC

Species Specificity:

Positive Controls:

FC :,

## Background Information

The HRPN immunoglobulin is useful as an isotype-matched control. The HRPN immunoglobulin has an unknown binding specificity and is used as an isotype control for rat IgG1 antibodies. This antibody has been quality-tested for flow cytometry as negative control.

## 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:

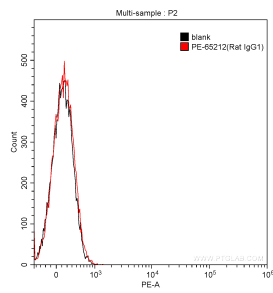
T: 4006900926

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



1X10<sup>6</sup> BALB/c mouse splenocytes were surface stained with 0.5 ug PE Rat IgG1 Isotype Control (PE-65212, Clone: HRPN) (red), or not stained (blank) (black). Cells were not fixed.