

For Research Use Only

# Rat IgG1 Isotype Control (HRPN)

Catalog Number: 65212-1-Ig



## Basic Information

Catalog Number:

65212-1-Ig

Size:

500ug, 0.5 mg/ml

Source:

Rat

Isotype:

IgG1, kappa

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:

Affinity purification

CloneNo.:

HRPN

## Applications

Tested Applications:

FC

Species Specificity:

## 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. Stable for one year after shipment.

Storage Buffer:

PBS with 0.09% sodium azide.

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

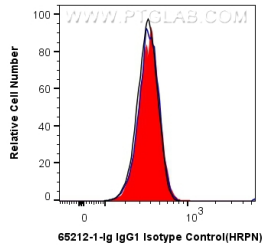
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

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

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## Selected Validation Data



$1 \times 10^6$  mouse splenocytes were surface stained with 0.25  $\mu$ g Rat IgG1 Isotype Control (HRPN) (65212-1-Ig, Clone: HRPN) and FITC anti-rat IgG1 Antibody (red), or 0.25  $\mu$ g Rat IgG1 Isotype Control (HRPN) (65212-1-Ig, Clone: HRPN) and FITC anti-rat IgG1 Antibody (blue), or not stained (blank) (black). Cells were not fixed.