

For Research Use Only

# CoraLite® Plus 750 Rat IgG1 Isotype Control (HRPN)



Catalog Number:CL750-65212

## Basic Information

Catalog Number:

CL750-65212

Size:

100ug, 0.5 mg/ml

Source:

Rat

Isotype:

IgG1, kappa

GenBank Accession Number:

GeneID (NCBI):

Full Name:

Purification Method:

Affinity purification

CloneNo.:

HRPN

Excitation/Emission maxima  
wavelengths:

755 nm / 780 nm

## 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. Avoid exposure to light. 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:

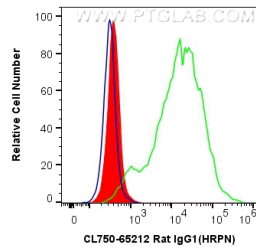
T: 4006900926

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

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

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 CoraLite® Plus 750 Anti-Rat IgG1 Isotype Control (CL750-65212, Clone: HRPN) (red), or 0.5 ug CoraLite® Plus 750 Anti-Mouse CD25 (PC61.5) (CL750-65137, Clone: PC61.5) (green) or unstained (blue). Cells were not fixed.