

For Research Use Only

# FITC Plus Rat IgG1 Isotype Control (HRPN)

Catalog Number: FITC-65212



## Basic Information

Catalog Number:

FITC-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:

495 nm / 524 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.

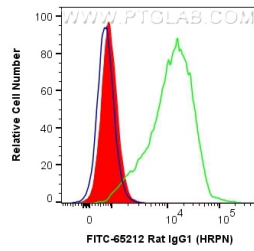
For technical support and original validation data for this product please contact:

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## Selected Validation Data



$1 \times 10^6$  anti-CD3/CD28 treated (2 days) C57BL/6 mouse splenocytes were surface stained with 0.25  $\mu$ g FITC Anti-Rat IgG1 Isotype Control (FITC-65212, Clone: HRPN) (red), or 0.25  $\mu$ g FITC Plus Anti-Mouse CD25 (PC61.5) (FITC-65137, Clone: PC61.5) (green) or unstained (blue). Cells were not fixed.