

For Research Use Only

FITC Rat IgG1 Isotype Control (HRPN)

Catalog Number: FITC-65212



Basic Information

Catalog Number:

FITC-65212

GenBank Accession Number:

GeneID (NCBI):

Purification Method:

Affinity purification

Size:

100ug, 500 µg/ml

Full Name:

CloneNo.:

HRPN

Source:

Rat

Excitation/Emission maxima
wavelengths:

498 nm / 526 nm

Isotype:

IgG1, kappa

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:

Phosphate based buffer with 0.09% sodium azide and 0.1% gelatin, pH 7.2.

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

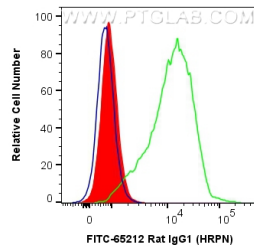
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



1X10⁶ anti-CD3/CD28 treated (2 days) C57BL/6 mouse splenocytes were surface stained with 0.25 ug FITC Anti-Rat IgG1 Isotype Control (FITC-65212, Clone: HRPN) (red), or 0.25 ug FITC Plus Anti-Mouse CD25 (PC61.5) (FITC-65137, Clone: PC61.5) (green) or unstained (blue). Cells were not fixed.