

For Research Use Only

CoraLite® Plus 647 Rat IgG1 Isotype Control (HRPN)



Catalog Number:CL647-65212

Basic Information

Catalog Number:
CL647-65212

Size:
100ug, 0.5 mg/mL

Source:
Rat

Isotype:
IgG1, κ

GenBank Accession Number:
GeneID (NCBI):

Full Name:

Purification Method:
Affinity purification

CloneNo.:
HRPN

Excitation/Emission maxima
wavelengths:
654 nm / 674 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.

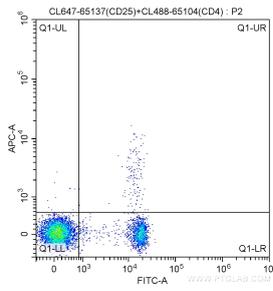
Storage

Storage:
Store at 2-8°C. Avoid exposure to light.
Storage Buffer:
PBS with 0.1% sodium azide and 0.5% BSA, pH 7.3.

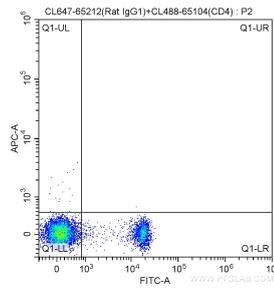
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



1X10⁶ C57BL/6 mouse splenocytes were surface stained with 5 ul CoraLite® 488-conjugated Anti-Mouse CD4 (CL488-65104, Clone: GK1.5) and 5 ul CoraLite® Plus 647-conjugated Anti-Mouse CD25 (CL647-65137, Clone: PC61.5). Cells were not fixed.



1X10⁶ C57BL/6 mouse splenocytes were surface stained with 5 ul CoraLite® 488-conjugated Anti-Mouse CD4 (CL488-65104, Clone: GK1.5) and CoraLite® Plus 647-conjugated Rat IgG1 Isotype Control (CL647-65212, Clone: HRPN). Cells were not fixed.