

For Research Use Only

# CoraLite® Plus 647 Anti-Human CD7 (4H9)



Catalog Number: **CL647-65203**

## Basic Information

Catalog Number:

CL647-65203

Size:

100tests, 5 µl/test

Source:

Mouse

Isotype:

IgG2a, kappa

GenBank Accession Number:

BC009293

GeneID (NCBI):

924

ENSEMBL Gene ID:

ENSG00000173762

UNIPROT ID:

P09564

Full Name:

CD7 molecule

Calculated MW:

240 aa, 25 kDa

Purification Method:

Protein A purification

CloneNo.:

4H9

Excitation/Emission maxima  
wavelengths:

654 nm / 674 nm

## Applications

Tested Applications:

FC

Species Specificity:

Human

## Background Information

### Storage

Storage:

Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.

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:

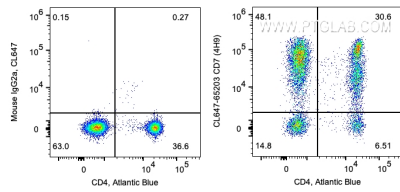
T: 4006900926

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> human PBMCs were surface co-stained with Atlantic Blue Anti-Human CD4 and 5 ul CoraLite® Plus 647 Anti-Human CD7 (CL647-65203, Clone: 4H9), or Mouse IgG2a Isotype Control. Cells were not fixed. Lymphocytes were gated.