

For Research Use Only

CoraLite® Plus 488 Anti-Human CD7 (4H9)



Catalog Number: **CL488-65203**

Basic Information

Catalog Number:

CL488-65203

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:

493 nm / 522 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:

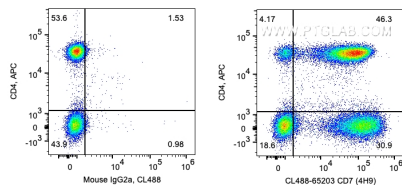
T: 4006900926

E: Proteintech-CN@ptglab.com

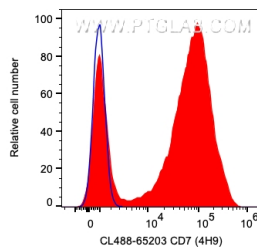
W: ptgcn.com

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

Selected Validation Data



1X10⁶ human PBMCs were surface co-stained with APC Anti-Human CD4 and 5 ul CoraLite® Plus 488 Anti-Human CD7 (CL488-65203, Clone:4H9) or Mouse IgG2a Isotype Control. Cells were not fixed. Lymphocytes were gated.



1X10⁶ human PBMCs were surface stained with 5 ul CoraLite® Plus 488 Anti-Human CD7 (CL488-65203, Clone:4H9) (red) or Mouse IgG2a Isotype Control. Cells were not fixed. Lymphocytes were gated.