

For Research Use Only

# CoraLite® Plus 647-conjugated CHRNA9 Polyclonal antibody

Catalog Number: CL647-26025

Featured Product



## Basic Information

Catalog Number:

CL647-26025

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG23272

GenBank Accession Number:

BC113549

GeneID (NCBI):

55584

UNIPROT ID:

Q9UGM1

Full Name:

cholinergic receptor, nicotinic, alpha 9

Calculated MW:

479 aa, 55 kDa

Observed MW:

50-55 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

FC (Intra): 0.4 ug per 10<sup>6</sup> cells in a  
100 µl suspension

Excitation/Emission maxima  
wavelengths:

654 nm / 674 nm

## Applications

Tested Applications:

ELISA

Species Specificity:

human, mouse

Positive Controls:

FC (Intra) : RAW 264.7 cells, Jurkat cells

## Background Information

### Storage

Storage:

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

PBS with 50% glycerol, 0.05% Proclin300, 0.5% BSA, pH7.3

Aliquoting is unnecessary for -20°C storage

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

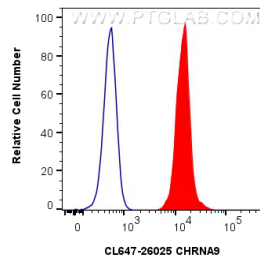
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

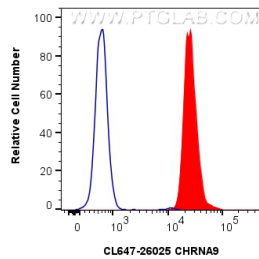
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



1x10<sup>6</sup> RAW 264.7 cells were intracellularly stained with 0.4 ug CoraLite® Plus 647-conjugated CHRNA9 Polyclonal antibody (CL647-26025)(red), or 0.4 ug Isotype Control (blue). Cells were fixed and permeabilized with Intracellular Flow Cytometry Fixation & Permeabilization Buffer Kit (PF00019).



1x10<sup>6</sup> Jurkat cells were intracellularly stained with 0.4 ug CoraLite® Plus 647-conjugated CHRNA9 Polyclonal antibody (CL647-26025)(red), or 0.4 ug Isotype Control (blue). Cells were fixed and permeabilized with Intracellular Flow Cytometry Fixation & Permeabilization Buffer Kit (PF00019).