For Research Use Only

## CoraLite® Plus 647-conjugated CHRNA9 Polyclonal antibody



Catalog Number: CL647-26025 Featured Product

Catalog Number: GenBank Accession Number: **Purification Method: Basic Information** 

CL647-26025 Antigen affinity purification Recommended Dilutions: Size: GeneID (NCBI):

100ul, Concentration: 1000 ug/ml by 55584 FC (Intra): 0.4 ug per 10^6 cells in a 100 µl suspension

Nanodrop; **UNIPROT ID:** 

Excitation/Emission maxima Q9UGM1 Source: Rabbit wavelengths:

Full Name: cholinergic receptor, nicotinic, alpha  $9^{654\,\mathrm{nm}\,/}$  674 nm Isotype:

IgG Calculated MW: Immunogen Catalog Number: 479 aa, 55 kDa AG23272 Observed MW:

50-55 kDa

**Applications Positive Controls: Tested Applications:** 

ELISA FC (Intra): RAW 264.7 cells, Jurkat cells

Species Specificity: human, mouse

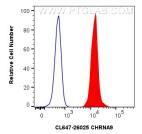
Storage Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

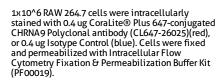
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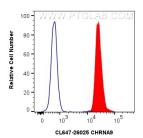
PBS with 50% glycerol, 0.05% Proclin300, 0.5% BSA, pH7.3

Aliquoting is unnecessary for -20°C storage

## **Selected Validation Data**







1x10^6 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).