

For Research Use Only

CoraLite® Plus 488-conjugated L-VOCC Polyclonal antibody



Catalog Number: CL488-21774

Basic Information

Catalog Number: CL488-21774	GenBank Accession Number: BC146846	Purification Method: Antigen affinity purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 775	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Source: Rabbit	Full Name: calcium channel, voltage-dependent, L type, alpha 1C subunit	
Isotype: IgG	Calculated MW: 2135 aa, 239 kDa	
Immunogen Catalog Number: AG16455		

Applications

Tested Applications:
FC (Intra)

Species Specificity:
human, mouse, rat

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, pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

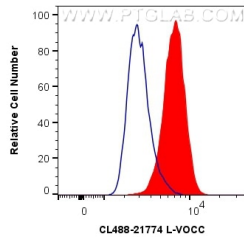
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

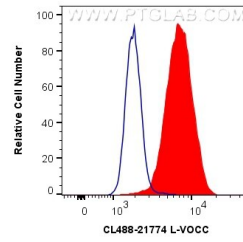
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



1X10⁶ HeLa cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human L-VOCC (CL488-21774) (red), or 0.4 ug Isotype Control. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).



1X10⁶ HeLa cells were intracellularly stained with 0.8 ug CoraLite® Plus 488 Anti-Human L-VOCC (CL488-21774) (red), or 0.8 ug Isotype Control. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).