

For Research Use Only

CoraLite® Plus 488-conjugated VAPA Monoclonal antibody



Catalog Number: CL488-67845

Basic Information

Catalog Number: CL488-67845	GenBank Accession Number: BC002992	Purification Method: Protein G purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 9218	CloneNo.: 1F10F9
Source: Mouse	Full Name: VAMP (vesicle-associated membrane protein)-associated protein A, 33kDa	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Isotype: IgG1	Calculated MW: 28 kDa	
Immunogen Catalog Number: AG7819	Observed MW: 33 kDa	

Applications

Tested Applications:
FC

Species Specificity:
Human, Mouse, Rat

Background Information

VAPA (Vesicle-associated membrane protein-associated protein A), also known as VAP33, is a 33-kDa, ubiquitously expressed integral membrane protein of the VAMP-associated protein (VAP) family. It is present in the plasma membrane and in intracellular vesicles, playing a role in vesicle trafficking.

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.

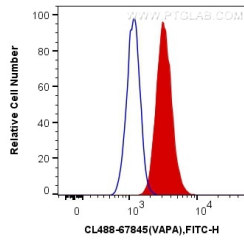
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

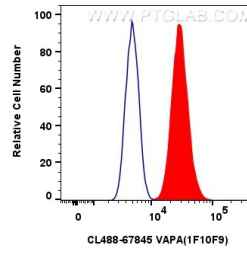
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



1x10⁶ HepG2 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human VAPA (CL488-67845, Clone:1F10F9) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).



1x10⁶ HepG2 cells were intracellularly stained with 0.8 ug CoraLite® Plus 488 Anti-Human VAPA (CL488-67845, Clone:1F10F9) (red), or 0.8 ug CoraLite® Plus 488 Mouse IgG1 Isotype Control (1F8D3) (CL488-66360-1, Clone: 1F8D3) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).