

For Research Use Only

CoraLite® Plus 488-conjugated VAPA Monoclonal antibody

Catalog Number: CL488-67845



Basic Information

Catalog Number:

CL488-67845

Size:

100ul , Concentration: 1000 ug/ml by Nanodrop;

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG7819

GenBank Accession Number:

BC002992

GeneID (NCBI):

9218

UNIPROT ID:

Q9P0LO

Full Name:

VAMP (vesicle-associated membrane protein)-associated protein A, 33kDa

Calculated MW:

28 kDa

Observed MW:

33 kDa

Purification Method:

Protein G purification

CloneNo.:

1F10F9

Excitation/Emission maxima wavelengths:

493 nm / 522 nm

Applications

Tested Applications:

FC (Intra)

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

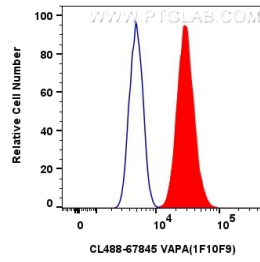
For technical support and original validation data for this product please contact:

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

Selected Validation Data



1×10^6 HepG2 cells were intracellularly stained with 0.8 μ g CoraLite® Plus 488 Anti-Human VAPA (CL488-67845, Clone:1F10F9) (red), or 0.8 μ g 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).