For Research Use Only

VAPA Polyclonal antibody, PBS Only

Catalog Number:15275-1-PBS Featured Product



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

Antigen affinity purification

15275-1-PBS

Size: 1 mg/ml

Source:

IgG

GeneID (NCBI):

BC002992

9218

218

UNIPROT ID: Q9Polo

Rabbit Isotype:

Full Name:

Immunogen Catalog Number:

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

ΔG73Q3

Calculated MW: 28 kDa

Observed MW:

28-30 kDa

Applications

Tested Applications:

WB, IHC, IF/ICC, IP, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

VAPA (Vesicle-associated membrane protein-associated protein A), also known as VAP33, is a 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:

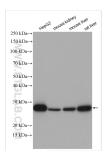
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C $\,$

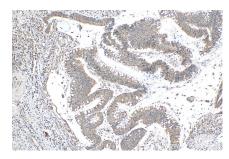
torage Buffer:

PBS Only

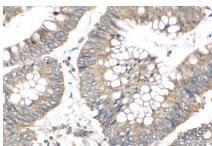
Selected Validation Data



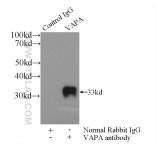
HepG2 cells were subjected to SDS PAGE followed by western blot with 15275-1-AP (VAPA antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 15275-1-PBS in a different storage buffer formulation.



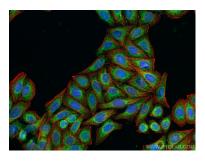
Immunohistochemical analysis of paraffinembedded human colon cancer tissue slide using 15275-1-AP (VAPA antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 15275-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human colon cancer tissue slide using 15275-1-AP (VAPA antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 15275-1-PBS in a different storage buffer formulation.



IP result of anti-VAPA (IP:15275-1-AP, 3ug; Detection:15275-1-AP 1:1000) with HEK-293 cells lysate 3200ug. This data was developed using the same antibody clone with 15275-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using VAPA antibody (15275-1-AP) at dilution of 1:200 and CoraLite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L). This data was developed using the same antibody clone with 15275-1-PBS in a different storage buffer formulation



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using VAPA antibody (15275-1-AP) at dilution of 1:400 and Coralite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-phalloidin (red). This data was developed using the same antibody clone with 15275-1-PBS in a different storage buffer formulation.