

For Research Use Only

# VAPA Monoclonal antibody, PBS Only



Catalog Number: 67845-1-PBS

## Basic Information

<b>Catalog Number:</b> 67845-1-PBS	<b>GenBank Accession Number:</b> BC002992	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 100ug, Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 9218	<b>CloneNo.:</b> 1F10F9
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> Q9P0LO	
<b>Isotype:</b> IgG1	<b>Full Name:</b> VAMP (vesicle-associated membrane protein)-associated protein A, 33kDa	
<b>Immunogen Catalog Number:</b> AG7819	<b>Calculated MW:</b> 28 kDa	
	<b>Observed MW:</b> 33 kDa	

## Applications

**Tested Applications:**  
WB, IHC, Indirect ELISA

**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 -80°C.

**Storage Buffer:**  
PBS Only

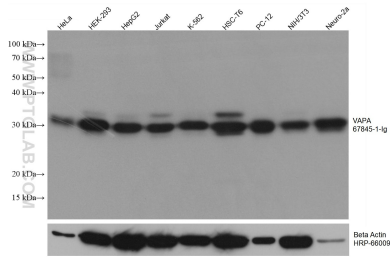
For technical support and original validation data for this product please contact:

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

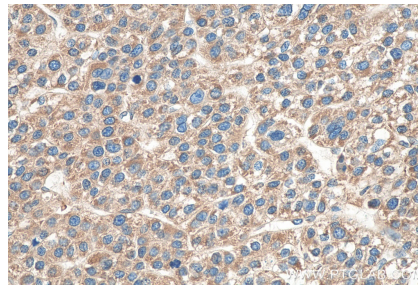
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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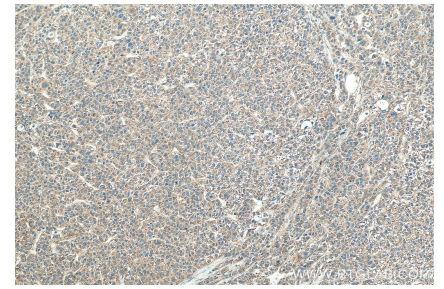
## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67845-1-Ig (VAPA antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Beta Actin Monoclonal antibody (HRP-66009) as loading control. This data was developed using the same antibody clone with 67845-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 67845-1-Ig (VAPA antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67845-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 67845-1-Ig (VAPA antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67845-1-PBS in a different storage buffer formulation.