

For Research Use Only

# PLVAP Monoclonal antibody

Catalog Number: 67158-1-Ig



## Basic Information

Catalog Number:

67158-1-Ig

Size:

2000 µg/ml

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG6359

GenBank Accession Number:

BC056414

GeneID (NCBI):

83483

UNIPROT ID:

Q9BX97

Full Name:

plasmalemma vesicle associated protein

Calculated MW:

51 kDa

Observed MW:

60 kDa

Purification Method:

Protein A purification

CloneNo.:

1D4A6

Recommended Dilutions:

WB 1:1000-1:6000

IHC 1:2000-1:8000

## Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

Human, Pig

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

Positive Controls:

WB: human placenta tissue, pig spleen tissue, pig kidney tissue

IHC: human tonsillitis tissue,

## Background Information

### Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

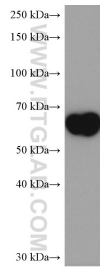
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

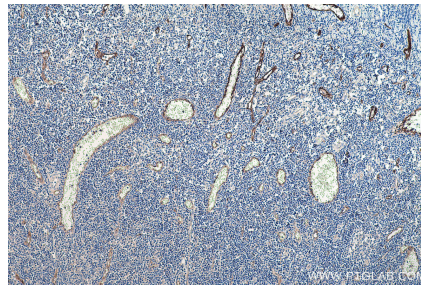
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



human placenta tissue were subjected to SDS PAGE followed by western blot with 67158-1-Ig (PLVAP antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 67158-1-Ig (PLVAP antibody) at dilution of 1:4000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).