

For Research Use Only

PLVAP Monoclonal antibody

Catalog Number: 67158-1-Ig



Basic Information

Catalog Number: 67158-1-Ig	GenBank Accession Number: BC056414	Purification Method: Protein A purification
Size: 150ul , Concentration: 2000 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 83483	CloneNo.: 1D4A6
Source: Mouse	Full Name: plasmalemma vesicle associated protein	Recommended Dilutions: WB 1:1000-1:6000 IHC 1:2000-1:8000
Isotype: IgG2a	Calculated MW: 51 kDa	
Immunogen Catalog Number: AG6359	Observed MW: 60 kDa	

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

*** 20ul sizes contain 0.1% BSA

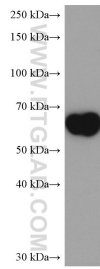
For technical support and original validation data for this product please contact:

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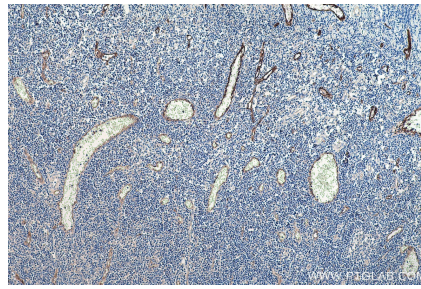
E: proteintech@ptglab.com
W: ptglab.com

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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).