

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 ug/ml by Nanodrop and 1000 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 83483	CloneNo.: 1D4A6
Source: Mouse	UNIPROT ID: Q9BX97	Recommended Dilutions: WB 1:1000-1:6000 IHC 1:2000-1:8000
Isotype: IgG2a	Full Name: plasmalemma vesicle associated protein	
Immunogen Catalog Number: AG6359	Calculated MW: 51 kDa	
	Observed MW: 60 kDa	

Applications

Tested Applications: WB, IHC, ELISA	Positive Controls:
Species Specificity: Human, Pig	WB : human placenta tissue, pig spleen tissue, pig kidney tissue
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	IHC : human tonsillitis tissue,

Storage

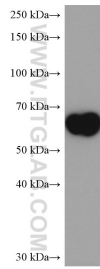
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

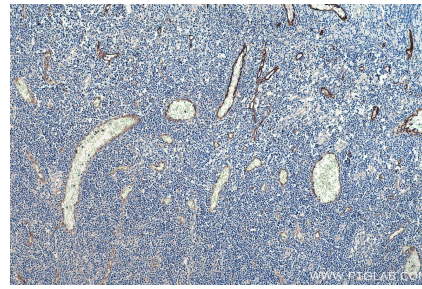
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



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).