## For Research Use Only

## PLVAP Monoclonal antibody

Catalog Number: 67158-1-Ig



**Basic Information** 

Catalog Number: 67158-1-lg Size:

2000  $\,\mu$  g/ml Source: Mouse Isotype: lgG2a

Immunogen Catalog Number:

AG6359

Observed MW: 60 kDa

**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

**Purification Method:** Protein A purification

CloneNo.: 1D4A6

Recommended Dilutions: WB 1:1000-1:6000 IHC 1:2000-1:8000

Positive Controls:

GenBank Accession Number:

plasmalemma vesicle associated

BC056414

83483

Q9BX97

protein

GeneID (NCBI):

**UNIPROT ID:** 

Full Name:

Calculated MW: 51 kDa

WB: human placenta tissue, pig spleen tissue, pig

kidney tissue

IHC: human tonsillitis tissue,

## **Background Information**

Storage

**Applications** 

Storage:

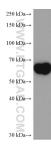
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



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



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