

For Research Use Only

# VPS36 Polyclonal antibody

Catalog Number: 14262-1-AP

2 Publications



## Basic Information

Catalog Number:

14262-1-AP

Size:

450 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG5549

GenBank Accession Number:

BC050439

GeneID (NCBI):

51028

UNIPROT ID:

Q86VN1

Full Name:

vacuolar protein sorting 36 homolog  
(S. cerevisiae)

Calculated MW:

44 kDa

Observed MW:

43 kDa, 65 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IHC 1:250-1:1000

## Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human

**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 : HL-60 cells,

IHC : human pancreas cancer tissue, human  
intrahepatic cholangiocarcinoma tissue

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Ying Li	28370415	J Neurosci Res	
Hui-Yung Song	30965672	Cells	WB

## 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:

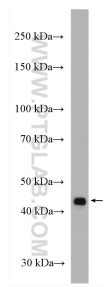
T: 4006900926

E: Proteintech-CN@ptglab.com

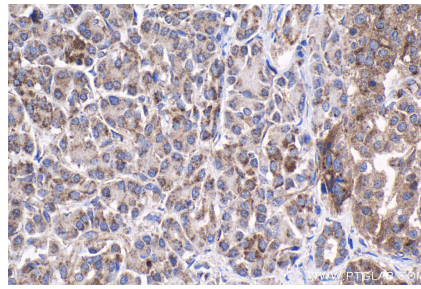
W: ptgcn.com

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## Selected Validation Data



HL-60 cells were subjected to SDS PAGE followed by western blot with 14262-1-AP (VPS36 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human pancreas cancer tissue slide using 14262-1-AP (VPS36 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).