

For Research Use Only

# VAT1 Monoclonal antibody, PBS Only

Catalog Number: 67474-1-PBS

Featured Product



## Basic Information

Catalog Number:

67474-1-PBS

Concentration:

1mg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG29812

GenBank Accession Number:

BC015041

GeneID (NCBI):

10493

UNIPROT ID:

Q99536

Full Name:

vesicle amine transport protein 1  
homolog (T. californica)

Calculated MW:

42 kDa

Observed MW:

42-50 kDa

Purification Method:

Protein G purification

CloneNo.:

2C8A7

## Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

human, mouse, rat, pig

## Background Information

### Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

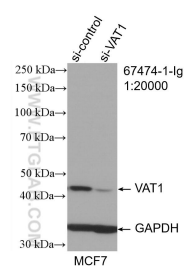
T: 4006900926

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

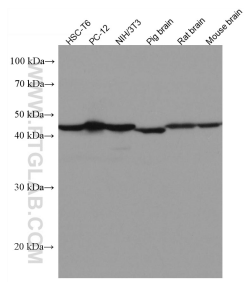
W: [ptgcn.com](http://ptgcn.com)

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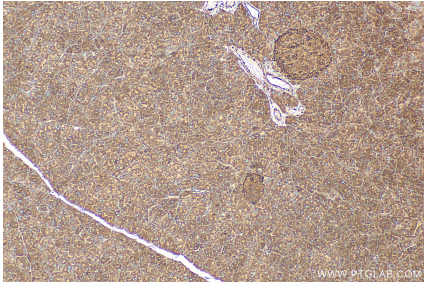
Selected Validation Data



WB result of VAT1 antibody (67474-1-Ig; 1:20000; incubated at room temperature for 1.5 hours) with sh-Control and sh-VAT1 transfected HepG2 cells. This data was developed using the same antibody clone with 67474-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 67474-1-Ig (VAT1 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67474-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse pancreas tissue slide using 67474-1-Ig (VAT1 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67474-1-PBS in a different storage buffer formulation.