

For Research Use Only

VPS4A Polyclonal ANTIBODY



Catalog Number: 14272-1-AP

Featured Product

Basic Information

Catalog Number:
14272-1-AP

Size:
20 µg/150 µl

Source:
Rabbit

Isotype:
IgG

Purification Method:
Antigen affinity purification
Immunogen Catalog Number:
AC65692

GenBank Accession Number:
BC047932

GeneID (NCBI):
27183

Full Name:
vacuolar protein sorting 4 homolog A (S.
cerevisiae)

Calculated MW:
49 kDa

Observed MW:
48 kDa

Recommended Dilutions:
WB 1:500-1:2000

Applications

Tested Applications:
WB, ELISA

Species Specificity:
human,mouse,rat

Note: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : U-937 cells; SMMC-7721 cells, HepG2 cells

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
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Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

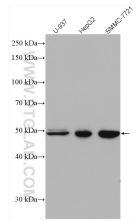
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

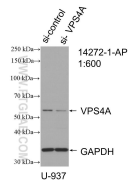
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 14272-1-AP (VPS4A antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours



WB result of VPS4A antibody (14272-1-AP; 1:600; incubated at room temperature for 1.5 hours) with sh-Control and sh-VPS4A transfected U-937 cells