

For Research Use Only

VTA1 Polyclonal antibody

Catalog Number: 15786-1-AP

1 Publications



Basic Information

Catalog Number:

15786-1-AP

Size:

150ul, Concentration: 500 µg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8485

GenBank Accession Number:

BC006989

GeneID (NCBI):

51534

Full Name:

Vps20-associated 1 homolog (S. cerevisiae)

Calculated MW:

307 aa, 34 kDa

Observed MW:

34 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:2000-1:16000

IP 0.5-4.0 µg for IP and 1:200-1:1000 for WB

IF 1:50-1:500

Applications

Tested Applications:

IF, IP, WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB : HEK-293 cells, K-562 cells, HepG2 cells, human urine sample, rat brain tissue, fetal human brain tissue

IP : HEK-293 cells,

IF : HeLa cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Tadamoto Isogai	25682332	Mol Cell Proteomics	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

*** 20ul sizes contain 0.1% BSA

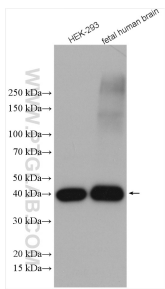
For technical support and original validation data for this product please contact:

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

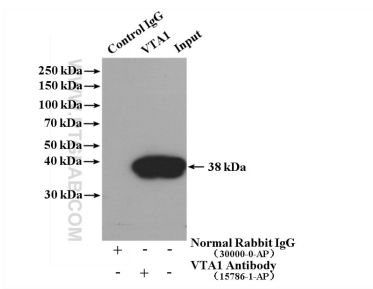
E: proteintech@ptglab.com
W: ptglab.com

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

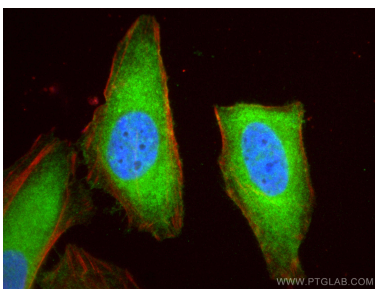
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 15786-1-AP (VTA1 antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours.



IP result of anti-VTA1 (IP:15786-1-AP, 4ug; Detection:15786-1-AP 1:300) with HEK-293 cells lysate 3000 ug.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using VTA1 antibody (15786-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).