

For Research Use Only

VTA1 Polyclonal ANTIBODY



Catalog Number: 15786-1-AP

1 Publications

Basic Information

Catalog Number:
15786-1-AP

Size:
34 µg/150 µl

Source:
Rabbit

Isotype:
IgG

Purification Method:
Antigen affinity purification

Immunogen Catalog Number:
AC3485

GenBank Accession Number:
BC006989

GenID (NCBI):
51534

Full Name:
Vps20-associated 1 homolog (S. cerevisiae)

Calculated MW:
307aa, 34 kDa

Observed MW:
38 kDa

Recommended Dilutions:

WB 1:1000-1:4000

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

IF 1:10-1:100

Applications

Tested Applications:

IF, IP, WB, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human

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 : HEK-293 cells; HepG2 cells

IP : HEK-293 cells;

IF : HeLa cells;

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Tadamoto Isogai	25682332	Mbl 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

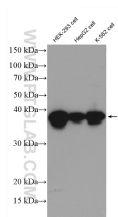
For technical support and original validation data for this product please contact:

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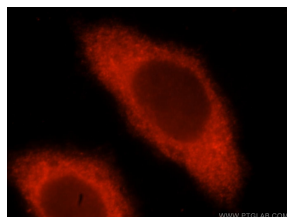
E: proteintech@ptglab.com
W: ptglab.com

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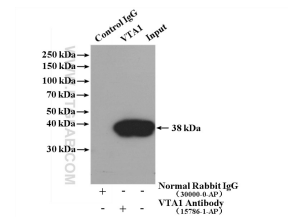
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 15786-1-AP (VTA1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours



Immunofluorescent analysis of HeLa cells, using VTA1 antibody 15786-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



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