

For Research Use Only

TTC35 Polyclonal antibody

Catalog Number: 25443-1-AP

Featured Product

13 Publications



Basic Information

Catalog Number:

25443-1-AP

Size:

1200 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG22196

GenBank Accession Number:

BC021667

GeneID (NCBI):

9694

UNIPROT ID:

Q15006

Full Name:

tetratricopeptide repeat domain 35

Calculated MW:

297 aa, 35 kDa

Observed MW:

35 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:8000

IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate

Applications

Tested Applications:

IP, WB, ELISA

Cited Applications:

WB, IP, IF

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse

Positive Controls:

WB: Jurkat cells, mouse heart tissue, K-562 cells, MCF-7 cells, NIH/3T3 cells, mouse spleen tissue, human placenta tissue, PC-3 cells, SKOV-3 cells

IP: mouse heart tissue,

Background Information

TPR repeat protein 35 (TTC35), also named as tetratricopeptide repeat domain 35, is a 297 amino acid protein, which contains three TPR repeats and belongs to the EMC2 family. TTC35 localizes in the nucleus and cytoplasm. TTC35 is a component of the ER membrane protein complex and may be a putative O-linked glycosyl transferase.

Notable Publications

Author	Pubmed ID	Journal	Application
Ashley M Ngo	31516121	Elife	WB
Patrick J Chitwood	30415835	Cell	WB
Cary R Boyd-Shiwarski	36318922	Cell	IF

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:

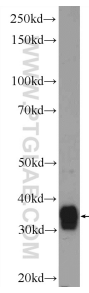
T: 4006900926

E: Proteintech-CN@ptglab.com

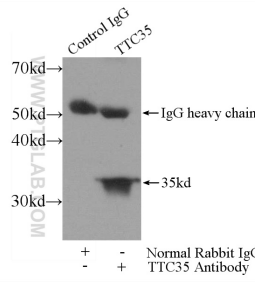
W: ptgcn.com

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

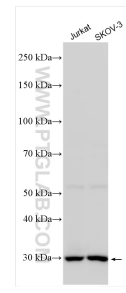
Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 25443-1-AP (TTC35 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



IP result of anti-TTC35 (IP:25443-1-AP, 3ug; Detection:25443-1-AP 1:600) with mouse heart tissue lysate 4000ug.



Various lysates were subjected to SDS PAGE followed by western blot with 25443-1-AP (TTC35 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.