

For Research Use Only

TTC30A Polyclonal antibody

Catalog Number: 25352-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number:

25352-1-AP

Size:

800 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG18361

GenBank Accession Number:

BC042848

GeneID (NCBI):

92104

UNIPROT ID:

Q86WT1

Full Name:

tetratricopeptide repeat domain 30A

Calculated MW:

665 aa, 76 kDa

Observed MW:

72-76 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

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

IF 1:200-1:800

Applications

Tested Applications:

IF/ICC, IP, WB, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB : A431 cells, HEK-293 cells, mouse testis, rat testis

IP : HEK-293 cells,

IF : hTERT-RPE1 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Tomoharu Kanie	28625565	Dev Cell	WB
Ryota Takei	29654116	Biol Open	WB,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:

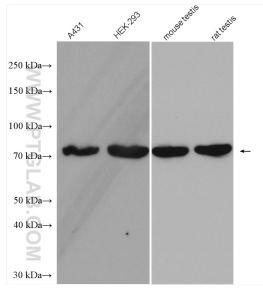
T: 4006900926

E: Proteintech-CN@ptglab.com

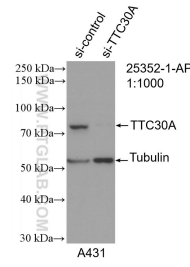
W: ptgcn.com

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

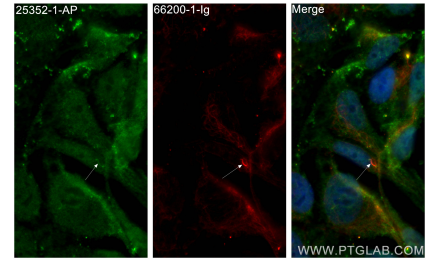
Selected Validation Data



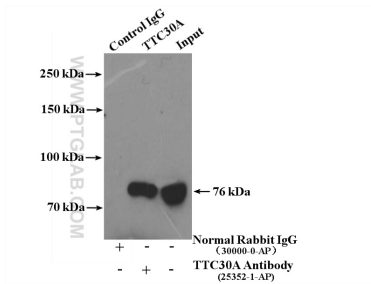
Various lysates were subjected to SDS PAGE followed by western blot with 25352-1-AP (TTC30A antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



WB result of TTC30A antibody (25352-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-TTC30A transfected A431 cells.



Immunofluorescent analysis of (4% PFA) fixed hTERT-RPE1 cells using TTC30A antibody (25352-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), acetylated Tubulin(Lys40) antibody (66200-1-Ig, Clone: 7E5H8, red).



IP result of anti-TTC30A (IP:25352-1-AP, 4ug; Detection:25352-1-AP 1:500) with HEK-293 cells lysate 2600ug.