

For Research Use Only

TTC30A Polyclonal antibody

Catalog Number: 25352-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number:

25352-1-AP

Size:

150ul, Concentration: 800 ug/ml by Nanodrop and 400 ug/ml by Bradford method using BSA as the standard;

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 ug for 1.0-3.0 mg of total protein lysate

IF/ICC 1:200-1:800

Applications

Tested Applications:

WB, IF/ICC, IP, 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/ICC : hTERT-RPE1 cells,

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

*** 20ul sizes contain 0.1% BSA

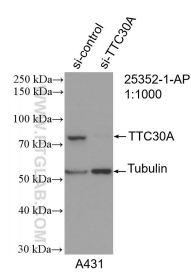
For technical support and original validation data for this product please contact:

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

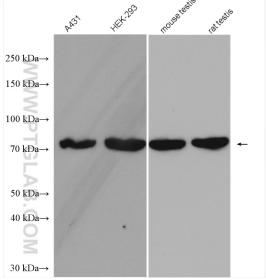
E: proteintech@ptglab.com
W: ptglab.com

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

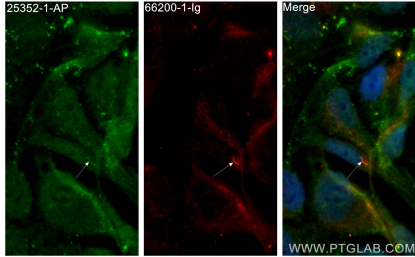
Selected Validation Data



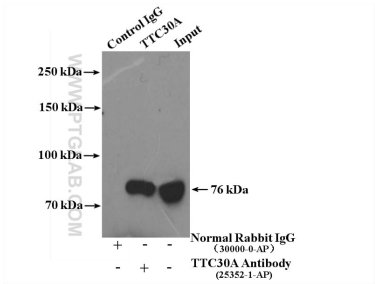
WB result of TTC30A antibody (25352-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-TTC30A transfected A431 cells.



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.



Immunofluorescent analysis of (4% PFA) fixed hTERT-RPE1 cells using TTC30A antibody (25352-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated 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.