

For Research Use Only

CTTNBP2NL Polyclonal antibody

Catalog Number: 25523-1-AP

1 Publications



Basic Information

Catalog Number:

25523-1-AP

Size:

600 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG22137

GenBank Accession Number:

BC016029

GeneID (NCBI):

55917

UNIPROT ID:

Q9P2B4

Full Name:

CTTNBP2 N-terminal like

Calculated MW:

639 aa, 70 kDa

Observed MW:

70-75 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:2000-1:12000

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

Species Specificity:

human, mouse

Cited Species:

human

Positive Controls:

WB : HeLa cells, MDA-MB-453s cells, mouse skin tissue, MCF-7 cells

IP : MCF-7 cells,

IF : U2OS cells, MCF-7 cells

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Mohsan Saeed	32997711	PLoS Pathog	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:

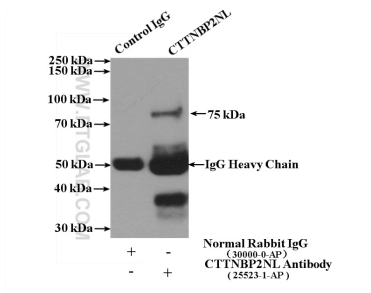
T: 4006900926

E: Proteintech-CN@ptglab.com

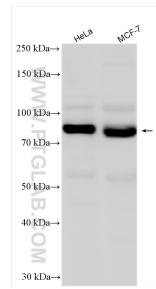
W: ptgcn.com

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

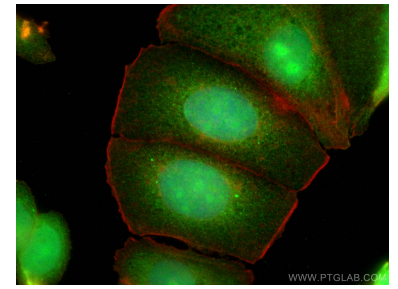
Selected Validation Data



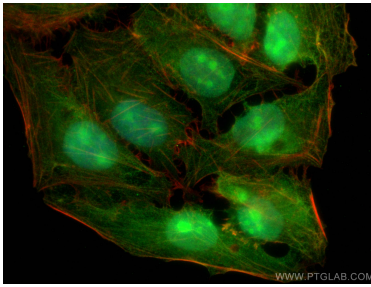
IP result of anti-CTTNBP2NL (IP:25523-1-AP, 4 μ g; Detection:25523-1-AP 1:600) with MCF-7 cells lysate 3200 μ g.



Various lysates were subjected to SDS PAGE followed by western blot with 25523-1-AP (CTTNBP2NL antibody) at dilution of 1:6000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed MCF-7 cells using CTTNBP2NL antibody (25523-1-AP) at dilution of 1:400 and CoraLite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).



Immunofluorescent analysis of (4% PFA) fixed U2OS cells using CTTNBP2NL antibody (25523-1-AP) at dilution of 1:400 and CoraLite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).