

For Research Use Only

TOR1AIP1 Polyclonal antibody

Catalog Number: 21459-1-AP

3 Publications



Basic Information

Catalog Number:

21459-1-AP

Size:

600 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG14823

GenBank Accession Number:

BC023247

GeneID (NCBI):

26092

UNIPROT ID:

Q5JTV8

Full Name:

torsin A interacting protein 1

Calculated MW:

462aa, 52 kDa; 583aa, 66 kDa

Observed MW:

50-55 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:5000-1:50000

IF/ICC 1:200-1:800

Applications

Tested Applications:

WB, IF/ICC, ELISA

Cited Applications:

WB, IP, IF

Species Specificity:

human

Cited Species:

human, mouse

Positive Controls:

WB : COLO 320 cells, HeLa cells, HEK-293T cells

IF/ICC : HeLa cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Alberto T Gatta	34286694	Elife	WB,IF
Yaiza Jung-Garcia	36624187	Nat Cell Biol	WB,IF
Francesca Sciandra	38364681	Biochem Biophys Res Commun	WB,IF,IP

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:

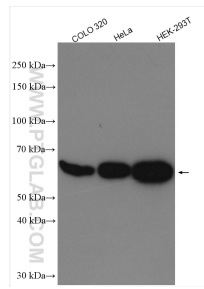
T: 4006900926

E: Proteintech-CN@ptglab.com

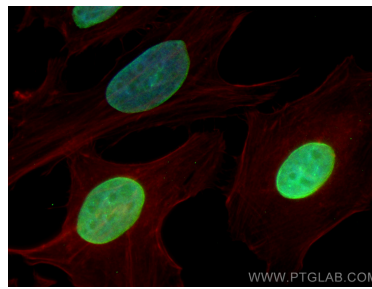
W: ptgcn.com

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Selected Validation Data



COLO 320 cells were subjected to SDS PAGE followed by western blot with 21459-1-AP (TOR1AIP1 antibody) at dilution of 1:15000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using TOR1AIP1 antibody (21459-1-AP) at dilution of 1:400 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).