

For Research Use Only

TOR1AIP1 Polyclonal antibody

Catalog Number: 21459-1-AP

3 Publications



Basic Information

Catalog Number:

21459-1-AP

Size:

150ul, Concentration: 600 ug/ml by Nanodrop;

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,

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

*** 20ul sizes contain 0.1% BSA

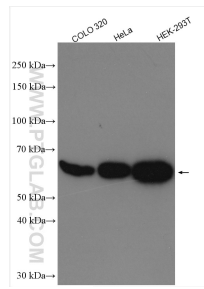
For technical support and original validation data for this product please contact:

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

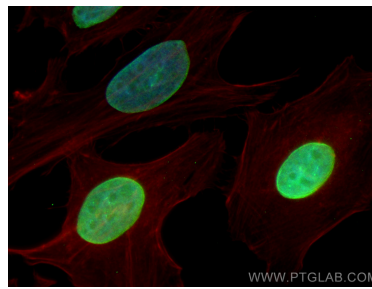
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



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).