

For Research Use Only

TOR3A Polyclonal antibody

Catalog Number: 10647-1-AP

Featured Product



Basic Information

Catalog Number:

10647-1-AP

Size:

150ul , Concentration: 500 ug/ml by Nanodrop and 333 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1012

GenBank Accession Number:

BC007571

GeneID (NCBI):

64222

UNIPROT ID:

Q9H497

Full Name:

torsin family 3, member A

Calculated MW:

46 kDa

Observed MW:

39-42 kDa, 46-52 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:300-1:1000

IF/ICC 1:50-1:500

Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : HEK-293 cells, HepG2 cells, Raji cells, PC-3 cells

IF/ICC : HEK-293 cells,

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

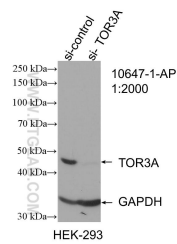
For technical support and original validation data for this product please contact:

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

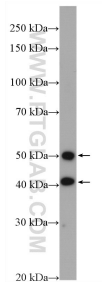
E: proteintech@ptglab.com
W: ptglab.com

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

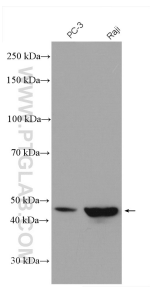
Selected Validation Data



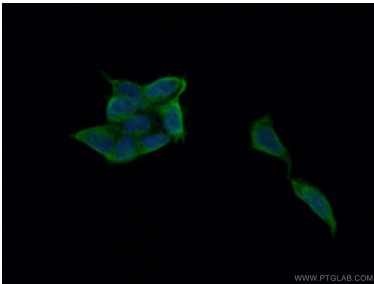
WB result of TOR3A antibody (10647-1-AP; 1:2000; incubated at room temperature for 1.5 hours) with sh-Control and sh-TOR3A transfected HEK-293 cells.



HEK-293 cells were subjected to SDS PAGE followed by western blot with 10647-1-AP (TOR3A antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 10647-1-AP (TOR3A antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HEK-293 cells using 10647-1-AP (TOR3A antibody) at dilution of 1:50 and Alexa Fluor 488-Conjugated Goat Anti-Rabbit IgG(H+L).