

For Research Use Only

RIN1 Polyclonal antibody

Catalog Number: 16388-1-AP **2 Publications**



Basic Information

Catalog Number:

16388-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9451

GenBank Accession Number:

BC014417

GeneID (NCBI):

9610

UNIPROT ID:

Q13671

Full Name:

Ras and Rab interactor 1

Calculated MW:

783 aa, 84 kDa

Observed MW:

90 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate

IF 1:50-1:500

Applications

Tested Applications:

IF/ICC, IP, WB, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB : HeLa cells,

IP : HeLa cells,

IF : HeLa cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Jing Zhang	33335690	Comput Struct Biotechnol J	WB
Xiaowei Sun	35799301	Cell Commun Signal	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

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

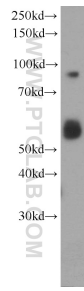
T: 4006900926

E: Proteintech-CN@ptglab.com

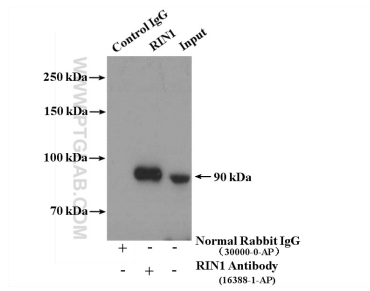
W: ptgcn.com

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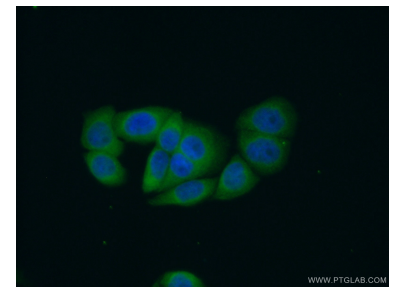
Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 16388-1-AP (RIN1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP result of anti-RIN1 (IP:16388-1-AP, 4ug; Detection:16388-1-AP 1:500) with HeLa cells lysate 3400ug.



Immunofluorescent analysis of (10% Formaldehyde) fixed HeLa cells using 16388-1-AP (RIN1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).