

For Research Use Only

# RNF2 Polyclonal antibody

Catalog Number: 16031-1-AP

Featured Product

12 Publications



## Basic Information

### Catalog Number:

16031-1-AP

### Size:

300 µg/ml

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG8900

### GenBank Accession Number:

BC012583

### GeneID (NCBI):

6045

### UNIPROT ID:

Q99496

### Full Name:

ring finger protein 2

### Calculated MW:

336 aa, 38 kDa

### Observed MW:

38 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:1000-1:4000

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:

ChIP, CoIP, IF, IHC, WB

### Species Specificity:

human, mouse, rat

### Cited Species:

human, mouse

### Positive Controls:

WB : K-562 cells, human brain tissue, NIH/3T3 cells, U-937 cells

IP : K-562 cells,

IF : HeLa cells,

## Background Information

## Notable Publications

Author	Pubmed ID	Journal	Application
Jingyuan Sun	33087136	J Exp Clin Cancer Res	WB
Jiwei Wang	34670117	Biochim Biophys Acta Mol Cell Res	WB, IHC, CoIP
Qi Yan	33816485	Front Cell Dev Biol	WB, 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:

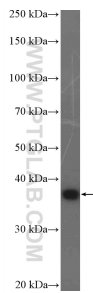
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

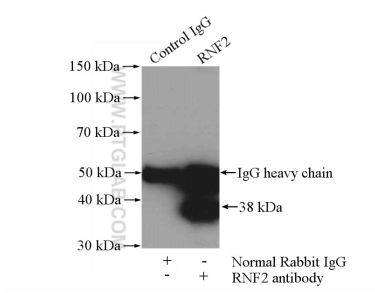
W: [ptgcn.com](http://ptgcn.com)

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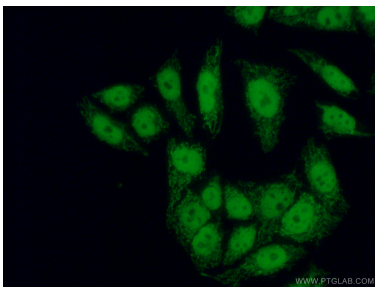
## Selected Validation Data



K-562 cells were subjected to SDS PAGE followed by western blot with 16031-1-AP (RNF2 Antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



IP result of anti-RNF2 (IP:16031-1-AP, 4ug; Detection:16031-1-AP 1:800) with K-562 cells lysate 1200ug.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using 16031-1-AP (RNF2 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).