

For Research Use Only

# FIGNL1 Polyclonal antibody

Catalog Number: 17604-1-AP

Featured Product

8 Publications



## Basic Information

### Catalog Number:

17604-1-AP

### Size:

150ul, Concentration: 600 ug/ml by Nanodrop and 273 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG11709

### GenBank Accession Number:

BC051867

### GeneID (NCBI):

63979

### UNIPROT ID:

Q6PIW4

### Full Name:

fidgetin-like 1

### Calculated MW:

674 aa, 74 kDa

### Observed MW:

66-71 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:2000

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

IF/ICC 1:50-1:500

## Applications

### Tested Applications:

WB, IF/ICC, IP, ELISA

### Cited Applications:

WB, IHC, IP, CoIP

### Species Specificity:

human

### Cited Species:

human, mouse

### Positive Controls:

WB : HeLa cells, HuH-7 cells

IP : HeLa cells,

IF/ICC : HeLa cells,

## Notable Publications

Author	Pubmed ID	Journal	Application
Jian Ma	28260065	Oncol Rep	WB
Miao Li	33367932	Int J Oncol	WB
Yunxing Xu	39319820	Balkan Med J	WB,IHC

## 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

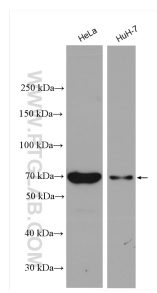
For technical support and original validation data for this product please contact:

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

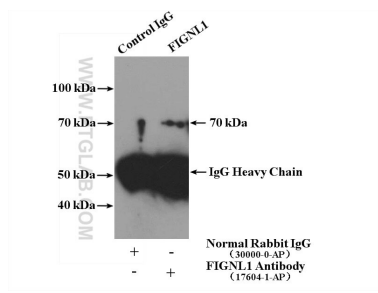
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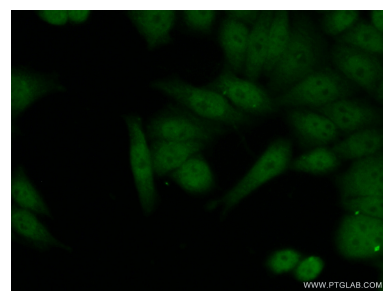
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 17604-1-AP (FIGNL1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP result of anti-FIGNL1 (IP:17604-1-AP, 4ug; Detection:17604-1-AP 1:1000) with HeLa cells lysate 2680ug.



Immunofluorescent analysis of (10% Formaldehyde) fixed HeLa cells using 17604-1-AP (FIGNL1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L).