

For Research Use Only

FIGNL1 Polyclonal antibody

Catalog Number: 17604-1-AP

Featured Product

4 Publications



Basic Information

Catalog Number:
17604-1-AP

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

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG11709

GenBank Accession Number:
BC051867

GeneID (NCBI):
63979

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 IP and 1:500-1:2000 for WB
IF 1:50-1:500

Applications

Tested Applications:
IF, IP, WB, ELISA

Cited Applications:
CoIP, IP, WB

Species Specificity:
human

Cited Species:
human

Positive Controls:

WB : HeLa cells, HuH-7 cells

IP : HeLa cells,

IF : HeLa cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Jian Ma	28260065	Oncol Rep	WB
Miao Li	33367932	Int J Oncol	WB
Jessica D Tischler	37808755	bioRxiv	WB,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

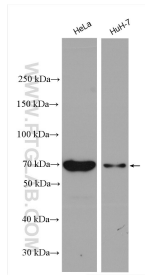
For technical support and original validation data for this product please contact:

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

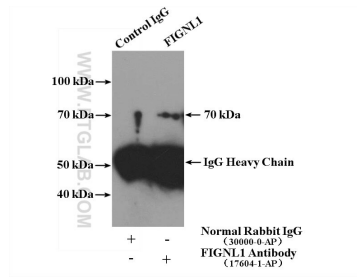
E: proteintech@ptglab.com
W: ptglab.com

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

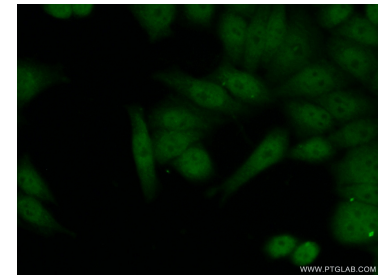
Selected Validation Data



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 AffiniPure Goat Anti-Rabbit IgG(H+L).