

For Research Use Only

TFAP4 Polyclonal antibody

Catalog Number: 12017-1-AP **4 Publications**



Basic Information

Catalog Number:

12017-1-AP

Size:

150ul, Concentration: 650 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2633

GenBank Accession Number:

BC010576

GeneID (NCBI):

7023

UNIPROT ID:

Q01664

Full Name:

transcription factor AP-4 (activating enhancer binding protein 4)

Calculated MW:

338 aa, 39 kDa

Observed MW:

39-42 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

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

Applications

Tested Applications:

WB, IP, ELISA

Cited Applications:

WB, IHC, ChIP

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse

Positive Controls:

WB : A549 cells, HeLa cells, Jurkat cells, NCI-H1299 cells

IP : HeLa cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Peng Yang	33205649	J Agric Food Chem	WB
Ruonan Wang	33439229	Invest Ophthalmol Vis Sci	WB
Peng Yang	35192356	J Agric Food Chem	WB

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

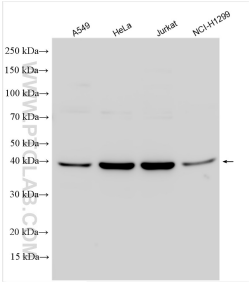
For technical support and original validation data for this product please contact:

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

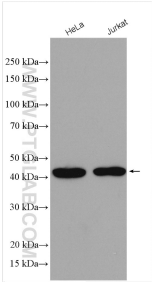
E: proteintech@ptglab.com
W: ptglab.com

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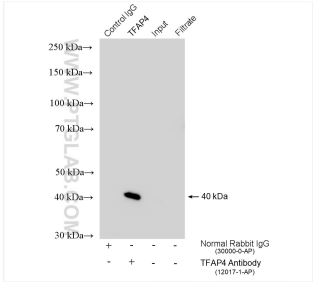
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 12017-1-AP (TFAP4 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 12017-1-AP (TFAP4 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP result of anti-TFAP4 (IP:12017-1-AP, 4ug; Detection:12017-1-AP 1:1000) with HeLa cells lysate 1360 ug.