

For Research Use Only

TFAP4 Polyclonal antibody

Catalog Number: 12017-1-AP **3 Publications**



Basic Information

Catalog Number: 12017-1-AP	GenBank Accession Number: BC010576	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 650 µg/ml by Nanodrop;	GeneID (NCBI): 7023	Recommended Dilutions: WB 1:500-1:3000 IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate
Source: Rabbit	UNIPROT ID: Q01664	
Isotype: IgG	Full Name: transcription factor AP-4 (activating enhancer binding protein 4)	
Immunogen Catalog Number: AG2633	Calculated MW: 338 aa, 39 kDa	
	Observed MW: 39-42 kDa	

Applications

Tested Applications: WB, IP, ELISA	Positive Controls:
Cited Applications: WB	WB : A549 cells, HeLa cells, Jurkat cells, NCI-H1299 cells
Species Specificity: human, mouse, rat	IP : HeLa cells,
Cited Species: human	

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

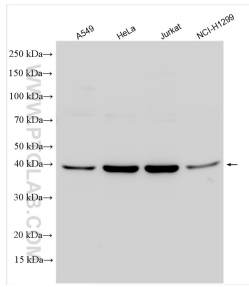
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

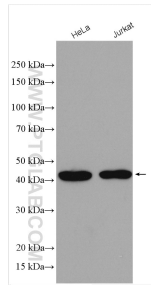
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

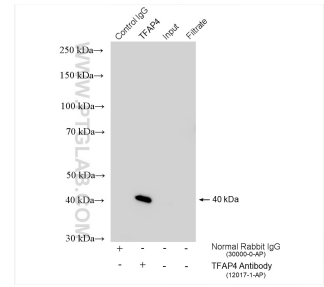
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 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.