

For Research Use Only

COPZ1 Polyclonal antibody

Catalog Number: 20440-1-AP



Basic Information

Catalog Number: 20440-1-AP	GenBank Accession Number: BC002849	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 µg/ml by Nanodrop and 153 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 22818	Recommended Dilutions: WB 1:500-1:2000 IF 1:50-1:500
Source: Rabbit	Full Name: coatamer protein complex, subunit zeta 1	
Isotype: IgG	Calculated MW: 177 aa, 20 kDa	
Immunogen Catalog Number: AG14234	Observed MW: 17-20 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls: WB : COS-7 cells, K-562 cells, Jurkat cells IF : HEK-293 cells,
Species Specificity: human, mouse, rat, monkey	

Background Information

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

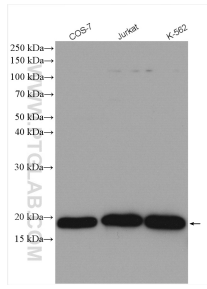
For technical support and original validation data for this product please contact:

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

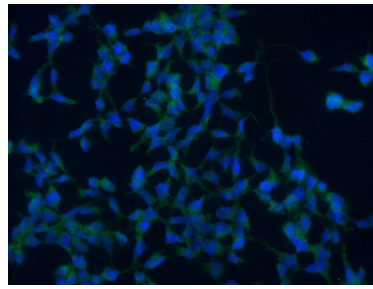
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 20440-1-AP (COPZ1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HEK-293 cells using 20440-1-AP (COPZ1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).