

For Research Use Only

KATNA1 Polyclonal antibody

Catalog Number: 17560-1-AP

Featured Product

11 Publications



Basic Information

Catalog Number: 17560-1-AP	GenBank Accession Number: BC050428	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 500 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 11104	Recommended Dilutions: WB 1:1000-1:4000 IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
Source: Rabbit	Full Name: katanin p60 (ATPase-containing) subunit A 1	
Isotype: IgG	Calculated MW: 55 kDa	
Immunogen Catalog Number: AG11753	Observed MW: 55-60 kDa	

Applications

Tested Applications: IP, WB, ELISA	Positive Controls: WB : HCT 116 cells, mouse brain tissue, rat brain tissue, HeLa cells
Cited Applications: IF, WB	IP: mouse brain tissue,
Species Specificity: human, mouse, rat	
Cited Species: human, mouse, rat	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Dawn M Wenzel	36107470	Elife	IF
Lei Wang	34782749	Cell Res	IF
Jessica Eira	34820375	Front Cell Dev Biol	WB

Storage

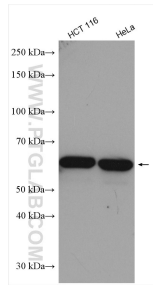
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

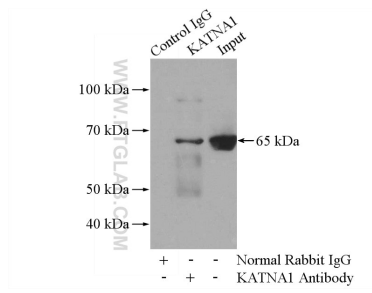
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 17560-1-AP (KATNA1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



IP Result of anti-KATNA1 (IP:17560-1-AP, 4ug; Detection:17560-1-AP 1:500) with mouse brain tissue lysate 3440ug.