

For Research Use Only

IWS1 Polyclonal antibody

Catalog Number: 16943-1-AP **1 Publications**



Basic Information

Catalog Number: 16943-1-AP	GenBank Accession Number: BC017012	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 450 µg/ml by Nanodrop and 247 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 55677	Recommended Dilutions: WB 1:2000-1:10000 IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
Source: Rabbit	Full Name: IWS1 homolog (S. cerevisiae)	
Isotype: IgG	Calculated MW: 819 aa, 92 kDa	
Immunogen Catalog Number: AG10554	Observed MW: 116-120 kDa	

Applications

Tested Applications: IP, WB, ELISA	Positive Controls:
Cited Applications: ChIP	WB : HEK-293 cells, human brain tissue, mouse brain tissue, rat brain tissue, HeLa cells, Jurkat cells
Species Specificity: human, mouse, rat	IP : mouse brain tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Annabelle Gérard	25590759	Cell Host Microbe	ChIP

Storage

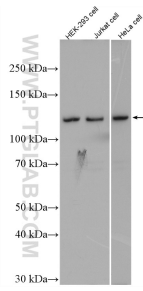
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

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

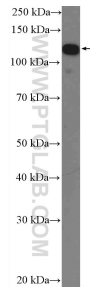
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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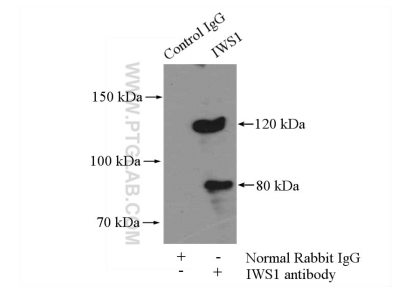
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 16943-1-AP (IWS1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



HeLa cells were subjected to SDS PAGE followed by western blot with 16943-1-AP (IWS1 Antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



IP Result of anti-IWS1 (IP:16943-1-AP, 4ug; Detection:16943-1-AP 1:500) with mouse brain tissue lysate 4000ug.