

For Research Use Only

SAPS1 Polyclonal antibody

Catalog Number: 17819-1-AP **1 Publications**



Basic Information

Catalog Number: 17819-1-AP	GenBank Accession Number: BC094753	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 700 µg/ml by Nanodrop and 293 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 22870	Recommended Dilutions: WB 1:500-1:3000 IP 0.5-4.0 ug for IP and 1:500-1:2000 for WB
Source: Rabbit	Full Name: SAPS domain family, member 1	IHC 1:50-1:500
Isotype: IgG	Calculated MW: 881aa,97 kDa; 943aa,103 kDa	
Immunogen Catalog Number: AG12149	Observed MW: 120 kDa	

Applications

Tested Applications: IHC, IP, WB,ELISA	Positive Controls: WB : HeLa cells, HEK-293 cells, mouse testis tissue
Cited Applications: IP	IP : HeLa cells,
Species Specificity: human, mouse	IHC : human testis tissue,
Cited Species: human	

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Guowei Wu	36071040	Cell Death Dis	IP

Storage

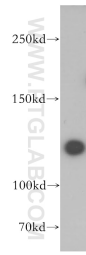
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

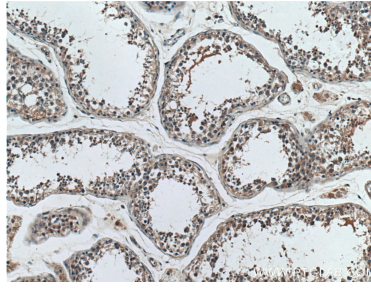
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

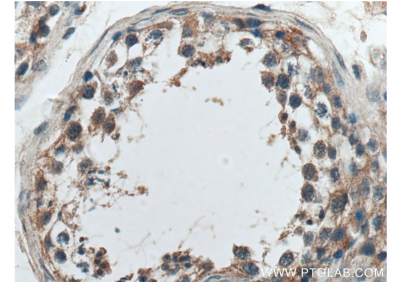
Selected Validation Data



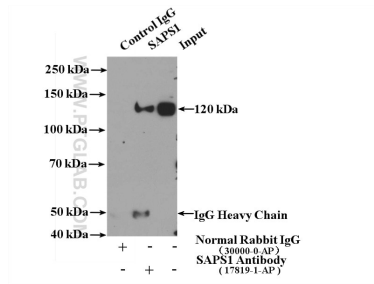
HeLa cells were subjected to SDS PAGE followed by western blot with 17819-1-AP (SAPS1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 17819-1-AP (SAPS1 antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 17819-1-AP (SAPS1 antibody) at dilution of 1:200 (under 40x lens).



IP Result of anti-SAPS1 (IP:17819-1-AP, 4ug; Detection:17819-1-AP 1:1000) with HeLa cells lysate 3200ug.