

For Research Use Only

SAPS1 Polyclonal antibody

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



Basic Information

Catalog Number:

17819-1-AP

Size:

700 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG12149

GenBank Accession Number:

BC094753

GeneID (NCBI):

22870

UNIPROT ID:

Q9UPN7

Full Name:

SAPS domain family, member 1

Calculated MW:

881aa,97 kDa; 943aa,103 kDa

Observed MW:

120 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate

IHC 1:50-1:500

Applications

Tested Applications:

IHC, IP, WB, ELISA

Cited Applications:

IP

Species Specificity:

human, mouse

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**

Positive Controls:

WB: HeLa cells, HEK-293 cells, mouse testis tissue

IP: HeLa cells,

IHC: human testis tissue,

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

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

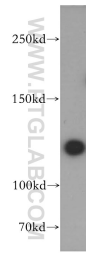
T: 4006900926

E: Proteintech-CN@ptglab.com

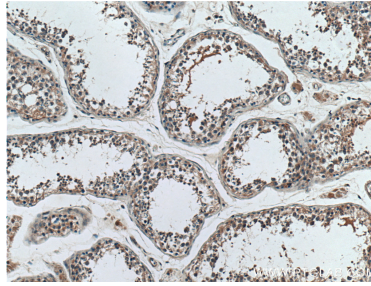
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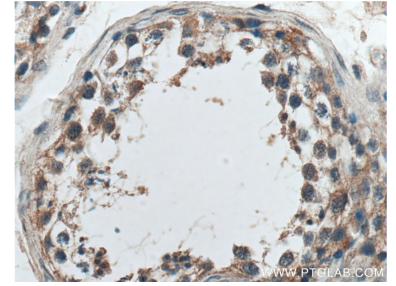
Selected Validation Data



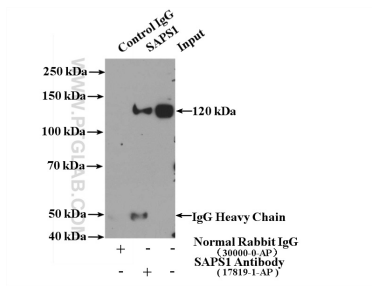
HeLa cells were subjected to SDS PAGE followed by western blot with 17819-1-AP (SAPS1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



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.