

For Research Use Only

SNW1 Polyclonal antibody

Catalog Number: 25926-1-AP

Featured Product

4 Publications



Basic Information

Catalog Number:

25926-1-AP

Size:

150ul, Concentration: 450 ug/ml by Nanodrop and 267 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG23106

GenBank Accession Number:

BC108903

GeneID (NCBI):

22938

UNIPROT ID:

Q13573

Full Name:

SNW domain containing 1

Calculated MW:

536 aa, 61 kDa

Observed MW:

62-69 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:150-1:600

IF/ICC 1:50-1:500

Applications

Tested Applications:

WB, IHC, IF/ICC, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human, mouse

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 : MCF-7 cells, HepG2 cells

IHC : human prostate cancer tissue,

IF/ICC : HepG2 cells,

Notable Publications

| Author | Pubmed ID | Journal | Application |
|-----------------|-----------|-------------------|-------------|
| Shuai Hou | 31216022 | Nucleic Acids Res | WB |
| Sofie De Munter | 28032891 | FEBS Lett | WB |
| Qiao Zhang | 32805409 | Microbes Infect | 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

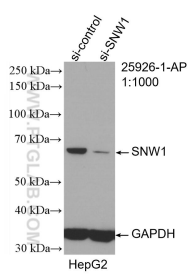
For technical support and original validation data for this product please contact:

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

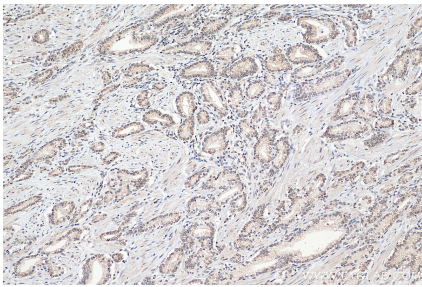
E: proteintech@ptglab.com
W: ptglab.com

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

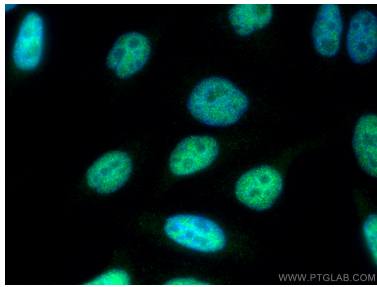
Selected Validation Data



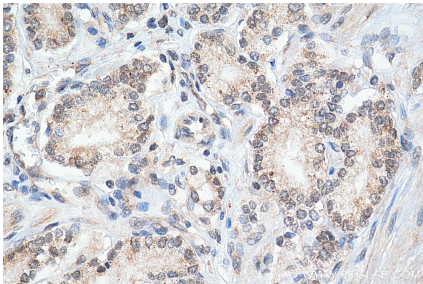
WB result of SNW1 antibody (25926-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-SNW1 transfected HepG2 cells.



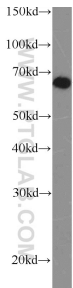
Immunohistochemical analysis of paraffin-embedded human prostate cancer tissue slide using 25926-1-AP (SNW1 antibody) at dilution of 1:300 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



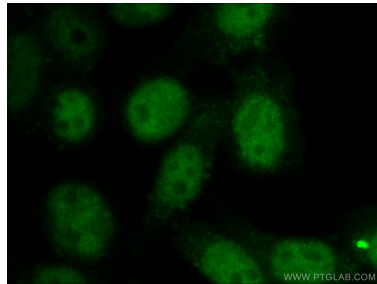
Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using SNW1 antibody (25926-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).



Immunohistochemical analysis of paraffin-embedded human prostate cancer tissue slide using 25926-1-AP (SNW1 antibody) at dilution of 1:300 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



MCF-7 cells were subjected to SDS PAGE followed by western blot with 25926-1-AP (SNW1 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells using 25926-1-AP (SNW1 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L).