

For Research Use Only

# SNW1 Polyclonal antibody

Catalog Number: 25926-1-AP

Featured Product

4 Publications



## Basic Information

**Catalog Number:**

25926-1-AP

**Size:**

450 µg/ml

**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 1:50-1:500

## Applications

**Tested Applications:**

IF/ICC, IHC, WB, 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 : HepG2 cells,

## Background Information

### 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

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

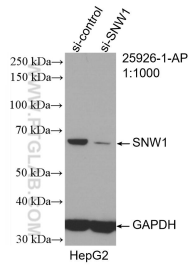
T: 4006900926

E: Proteintech-CN@ptglab.com

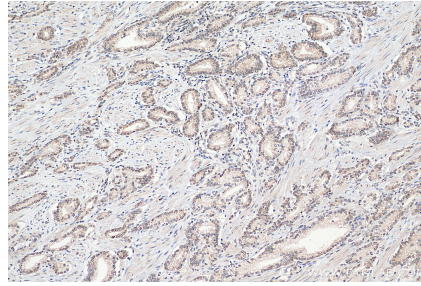
W: ptgcn.com

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

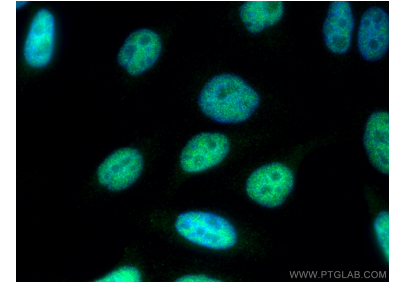
## Selected Validation Data



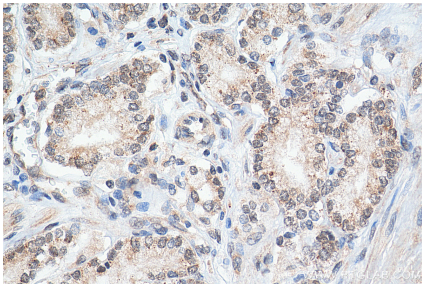
WB result of SNW1 antibody (25926-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-SNW1 transfected HepG2 cells.



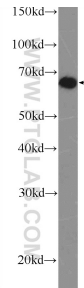
Immunohistochemical analysis of paraffin-embedded human prostate cancer tissue slide using 25926-1-AP (SNW1 antibody) at dilution of 1:300 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



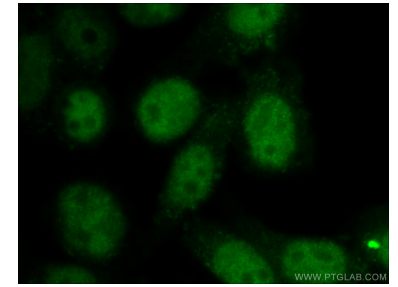
Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using SNW1 antibody (25926-1-AP) at dilution of 1:200 and CoraLite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).



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 AffiniPure Goat Anti-Rabbit IgG(H+L).