

For Research Use Only

SNX4 Polyclonal antibody

Catalog Number: 11506-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number:

11506-1-AP

Size:

150ul, Concentration: 600 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2058

GenBank Accession Number:

BC018762

GeneID (NCBI):

8723

UNIPROT ID:

O95219

Full Name:

sorting nexin 4

Calculated MW:

450 aa, 52 kDa

Observed MW:

52 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:6000

IHC 1:200-1:800

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

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 : HEK-293 cells, NIH/3T3 cells, A431 cells, A549 cells, HeLa cells, Jurkat cells

IHC : human stomach tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Chuchu Zhou	35332264	Nat Cell Biol	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

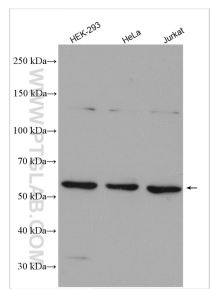
For technical support and original validation data for this product please contact:

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

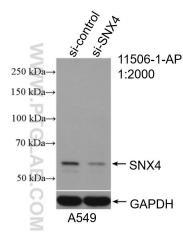
E: proteintech@ptglab.com
W: ptglab.com

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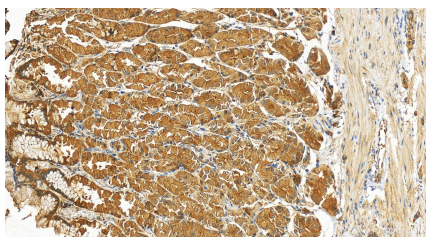
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 11506-1-AP (SNX4 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



WB result of SNX4 antibody (11506-1-AP; 1:2000; incubated at room temperature for 1.5 hours) with sh-Control and sh-SNX4 transfected A549 cells.



Immunohistochemical analysis of paraffin-embedded human stomach tissue slide using 11506-1-AP (SNX4 antibody) at dilution of 1:400 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).