

For Research Use Only

SNX25 Polyclonal antibody, PBS Only

Catalog Number: 13294-1-PBS

Featured Product



Basic Information

Catalog Number:

13294-1-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3995

GenBank Accession Number:

BC029868

GeneID (NCBI):

83891

UNIPROT ID:

Q9H3E2

Full Name:

sorting nexin 25

Calculated MW:

98 kDa

Observed MW:

98-105 kDa, 65 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IF/ICC, IP, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

SNXs (sorting nexin), a family of proteins playing roles in cargo sorting and signaling from compartments within the endocytic network, regulate traffic of membrane proteins including TGF- β receptors. Sorting Nexin 25 (SNX25) has been recently proposed to modulate TGF- β signaling through endosomal sorting of TGF- β receptors for lysosomal degradation. This antibody can recognize two isoforms: 98-105 kDa and 65 kDa.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

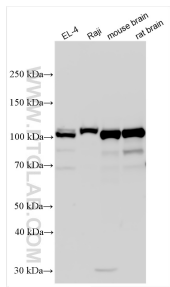
T: 4006900926

E: Proteintech-CN@ptglab.com

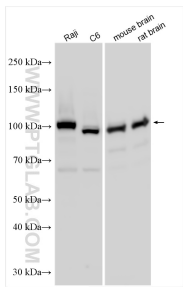
W: ptgcn.com

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

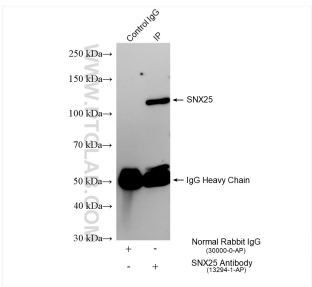
Selected Validation Data



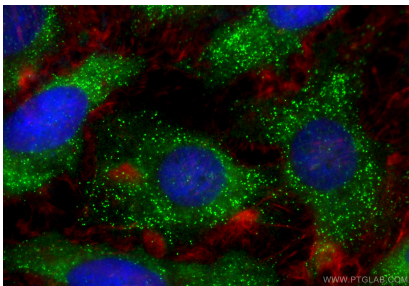
Various lysates were subjected to SDS PAGE followed by western blot with 13294-1-AP (SNX25 antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 13294-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 13294-1-AP (SNX25 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 13294-1-PBS in a different storage buffer formulation.



IP result of anti-SNX25 (IP:13294-1-AP, 4ug; Detection:13294-1-AP 1:2000) with Raji cells lysate 1600 ug. This data was developed using the same antibody clone with 13294-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using SNX25 antibody (13294-1-AP) at dilution of 1:400 and Multi-rAb CoraLite ® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002), CL594-phalloidin (red). This data was developed using the same antibody clone with 13294-1-PBS in a different storage buffer formulation.