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SNX16 Antibody (N-Terminus)
Goat Polyclonal Antibody
Catalog # ALS13714

Specification

SNX16 Antibody (N-Terminus) - Product Information

Application	**WB**
Primary Accession	P57768
Reactivity	**Human, Mouse, Rat, Rabbit, Hamster, Monkey, Horse, Dog**
Host	**Goat**
Clonality	**Polyclonal**
Calculated MW	**39kDa KDa**

SNX16 Antibody (N-Terminus) - Additional Information

Gene ID 64089

Other Names
Sorting nexin-16, SNX16

Target/Specificity
Human SNX16. This antibody is expected to recognise both isoform a (NP_071416.2; NP_690049.1) and isoform b (NP_690050.1).

Reconstitution & Storage
Store at -20°C. Minimize freezing and thawing.

Precautions
SNX16 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

SNX16 Antibody (N-Terminus) - Protein Information

Name SNX16

Function
May be involved in several stages of intracellular trafficking. Plays a role in protein transport from early to late endosomes. Plays a role in protein transport to the lysosome. Promotes degradation of EGFR after EGF signaling. Plays a role in intracellular transport of vesicular stomatitis virus nucleocapsids from the endosome to the cytoplasm.

Cellular Location
Early endosome membrane; Peripheral membrane protein; Cytoplasmic side. Late endosome membrane; Peripheral membrane protein; Cytoplasmic side. Cytoplasm. Lysosome

Tissue Location
Detected in placenta, lung, liver,heart and pancreas.

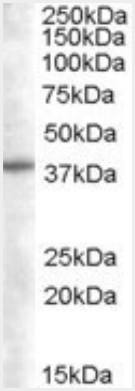
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SNX16 Antibody (N-Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

SNX16 Antibody (N-Terminus) - Images



Antibody (0.05 ug/ml) staining of Daudi lysate (35 ug protein in RIPA buffer).

SNX16 Antibody (N-Terminus) - Background

May be involved in several stages of intracellular trafficking. Plays a role in protein transport from early to late endosomes. Plays a role in protein transport to the lysosome. Promotes degradation of EGFR after EGF signaling. Plays a role in intracellular transport of vesicular stomatitis virus nucleocapsids from the endosome to the cytoplasm.

SNX16 Antibody (N-Terminus) - References

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Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Nusbaum C.,et al.Nature 439:331-335(2006).
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