
Product Name: SNX4 Rabbit Polyclonal Antibody**Catalog #: APRab18077**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:50-1:300
Molecular Weight	60kDa

Antigen Information

Gene Name	SNX4
Alternative Names	SNX4; Sorting nexin-4
Gene ID	8723.0
SwissProt ID	O95219
Immunogen	The antiserum was produced against synthesized peptide derived from human SNX4. AA range:191-240

Background

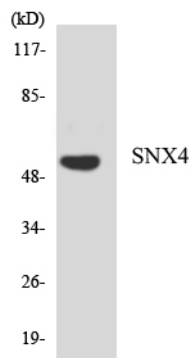
This gene encodes a member of the sorting nexin family. Members of this family contain a phox (PX) domain, which is a

phosphoinositide binding domain, and are involved in intracellular trafficking. This protein associated with the long isoform of the leptin receptor and with receptor tyrosine kinases for platelet-derived growth factor, insulin, and epidermal growth factor in cell cultures, but its function is unknown. This protein may form oligomeric complexes with family members. Two transcript variants, one protein coding and the other non-protein coding, have been found for this gene. [provided by RefSeq, Nov 2012],function:May be involved in several stages of intracellular trafficking.,similarity:Belongs to the sorting nexin family.,similarity:Contains 1 PX (phox homology) domain.,

Research Area

Signal Transduction; Protein Trafficking; Vesicle Transport; Regulation

Image Data



Western blot analysis of the lysates from HeLa cells using SNX4 antibody.