

SFT2D2 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11150a**Specification**

SFT2D2 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	O95562
Other Accession	Q4FZV2 , Q8VD57 , NP_955376.1
Reactivity	Human
Predicted	Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	1-30

SFT2D2 Antibody (N-term) - Additional Information**Gene ID** 375035**Other Names**

Vesicle transport protein SFT2B, SFT2 domain-containing protein 2, SFT2D2
{ECO:0000312|EMBL:AAH680981}

Target/Specificity

This SFT2D2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human SFT2D2.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

SFT2D2 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

SFT2D2 Antibody (N-term) - Protein Information**Name** SFT2D2 {ECO:0000312|EMBL:AAH68098.1}

Function May be involved in fusion of retrograde transport vesicles derived from an endocytic compartment with the Golgi complex.

Cellular Location

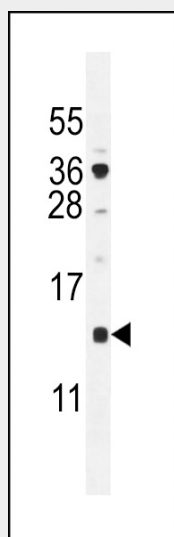
Membrane; Multi-pass membrane protein

SFT2D2 Antibody (N-term) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SFT2D2 Antibody (N-term) - Images



SFT2D2 Antibody (N-term) (Cat. #AP11150a) western blot analysis in U251 cell line lysates (35ug/lane). This demonstrates the SFT2D2 antibody detected the SFT2D2 protein (arrow).

SFT2D2 Antibody (N-term) - Background

PA2 catalyzes the calcium-dependent hydrolysis of the 2-acyl groups in 3-sn-phosphoglycerides. L-alpha-1-palmitoyl-2-linoleoyl phosphatidylethanolamine is more efficiently hydrolyzed than the other phospholipids examined.

SFT2D2 Antibody (N-term) - References

Ehret, G.B., et al. Eur. J. Hum. Genet. 17(12):1650-1657(2009)
Cheung, C.L., et al. Hum. Mol. Genet. 18(4):679-687(2009)
Lamesch, P., et al. Genomics 89(3):307-315(2007)
Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)