

SFT2D3 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP5268a**Specification**

SFT2D3 Antibody (N-term) - Product Information

Application	FC, IHC-P, WB,E
Primary Accession	Q587I9
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	21790
Antigen Region	14-42

SFT2D3 Antibody (N-term) - Additional Information**Gene ID** 84826**Other Names**

Vesicle transport protein SFT2C, SFT2 domain-containing protein 3, SFT2D3 (HGNC:28767)

Target/Specificity

This SFT2D3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 14-42 amino acids from the N-terminal region of human SFT2D3.

Dilution

FC~~1:10~50

IHC-P~~1:50~100

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

SFT2D3 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

SFT2D3 Antibody (N-term) - Protein Information

Name SFT2D3 ([HGNC:28767](#))

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

Cellular Location

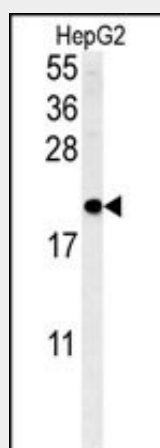
Membrane; Multi-pass membrane protein

SFT2D3 Antibody (N-term) - Protocols

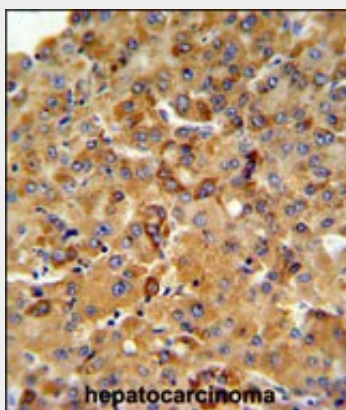
Provided below are standard protocols that you may find useful for product applications.

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

SFT2D3 Antibody (N-term) - Images

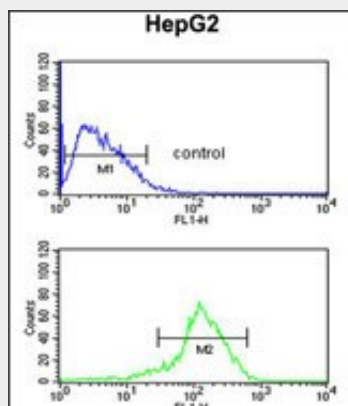


SFT2D3 Antibody (N-term) Cat. #AP5268a western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the SFT2D3 antibody detected the SFT2D3 protein (arrow).



SFT2D3 Antibody (N-term) (Cat. #AP5268a) IHC analysis in formalin fixed and paraffin embedded

human hepatocarcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the SFT2D3 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



SFT2D3 Antibody (N-term) (Cat. #AP5268a) flow cytometric analysis of HepG2 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

SFT2D3 Antibody (N-term) - Background

SFT2D3 may be involved in fusion of retrograde transport vesicles derived from an endocytic compartment with the Golgi complex.

SFT2D3 Antibody (N-term) - References

Hillier, L.W., et al. Nature 434(7034):724-731(2005)