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SFT2D3 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP5268a

Specification

SFT2D3 Antibody (N-term) - Product Information

Application	**WB, IHC-P, FC,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
WB~~1:1000
IHC-P~~1:50~100
FC~~1:10~50

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.

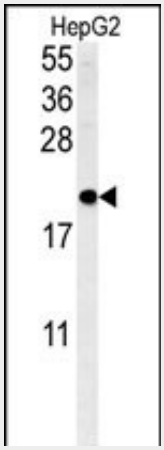
Cellular Location
Membrane; Multi-pass membrane protein

SFT2D3 Antibody (N-term) - Protocols

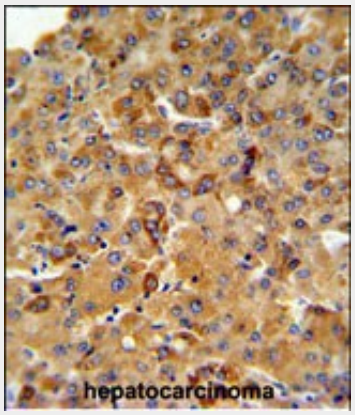
Provided below are standard protocols that you may find useful for product applications.

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

SFT2D3 Antibody (N-term) - Images



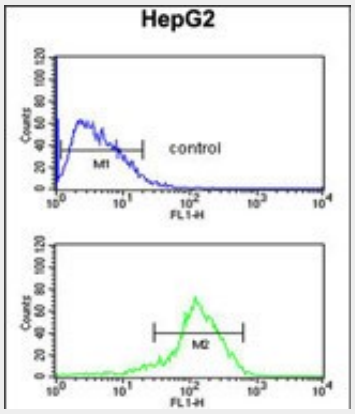
SFT2D3 Antibody (N-term) Cat. #AP5268a western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the SFT2D3 antibody detected the SFT2D3 protein (arrow).



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

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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)