

Rabbit anti-Human SFT2D3 Polyclonal Antibody | anti-SFT2D3 antibody

SFT2D3 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285580	Rabbit	Human	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

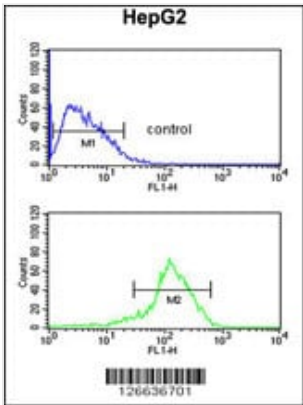
PRODUCT SYNONYMS

SFT2D3; Polyclonal Antibody; SFT2D3 Antibody (N-term); Vesicle transport protein SFT2C; SFT2 domain-containing protein 3; SFT2D3 HGNC:28767; anti-SFT2D3 antibody

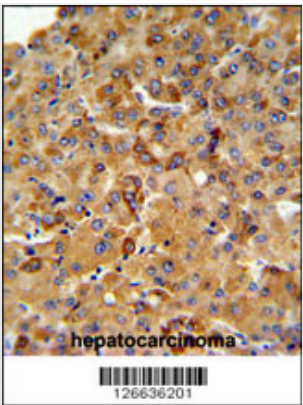
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
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.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/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.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	14-42
Sequence Length	215
Applicable Applications for anti-SFT2D3 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

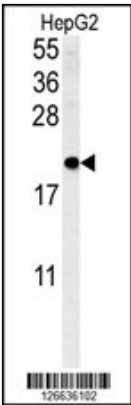
IMAGES



FCM/FACS (Flow Cytometry)
SFT2D3 Antibody (N-term) 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.



IHC (Immunohistochemistry)
SFT2D3 Antibody (N-term) 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.



WB (Western Blot)
SFT2D3 Antibody (N-term)（). This demonstrates the SFT2D3 antibody detected the SFT2D3 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-SFT2D3 antibody	SFT2D3 may be involved in fusion of retrograde transport vesicles derived from an endocytic compartment with the Golgi complex.
References	Hillier, L.W., et al. Nature 434(7034):724-731(2005)

NCBI AND UNIPROT INFORMATION

NCBI GI #	49355757
NCBI GeneID	84826
NCBI Accession #	NP_116129.3
NCBI GenBank Nucleotide #	NM_032740.3
UniProt Accession #	Q587I9; Q8N2P9
Molecular Weight	21790
NCBI Official Full Name	vesicle transport protein SFT2C
NCBI Official Synonym Full Names	SFT2 domain containing 3
NCBI Official Symbol	SFT2D3

NCBI Protein Information	vesicle transport protein SFT2C
UniProt Protein Name	Vesicle transport protein SFT2C
UniProt Gene Name	SFT2D3
UniProt Entry Name	SFT2C_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/sft2d3-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/285580>