## For Research Use Only

## SFT2D3 Polyclonal antibody

Catalog Number: 19758-1-AP



**Basic Information** 

 Catalog Number:
 GenBank Accession Number:

 19758-1-AP
 NM\_032740

 Size:
 GeneID (NCBI):

 300 μg/ml
 84826

 Source:
 UNIPROT ID:

 Rabbit
 Q58719

Isotype: Full Name:
IgG SFT2 domain containing 3

Calculated MW: 22 kDa Observed MW: 20-22 kDa Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:500-1:1000 IHC 1:20-1:200

**Applications** 

Tested Applications: IHC, WB,ELISA
Species Specificity:

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

human

Positive Controls:

WB: HeLa cells, HepG2 cells, human liver tissue

IHC: human pancreas tissue,

**Background Information** 

SFT2D3 belongs to the SFT2 family. SFT2D3 may be involved in fusion of retrograde transport vesicles derived from an endocytic compartment with the Golgi complex.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

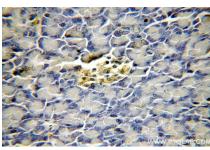
## Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 19758-1-AP (SFT2D3 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human pancreas using 19758-1-AP (SFT2D3 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human pancreas using 19758-1-AP (SFT2D3 antibody) at dilution of 1:50 (under 40x lens).