

For Research Use Only

SFT2D3 Polyclonal antibody

Catalog Number: 19758-1-AP



Basic Information

Catalog Number: 19758-1-AP	GenBank Accession Number: NM_032740	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 84826	Recommended Dilutions: WB 1:500-1:1000 IHC 1:20-1:200
Source: Rabbit	Full Name: SFT2 domain containing 3	
Isotype: IgG	Calculated MW: 22 kDa	
	Observed MW: 20-22 kDa	

Applications

Tested Applications:
IHC, WB, ELISA

Species Specificity:
human

Note-IHC: suggested antigen retrieval with **TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

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

*** 20ul sizes contain 0.1% BSA

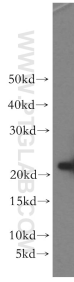
For technical support and original validation data for this product please contact:

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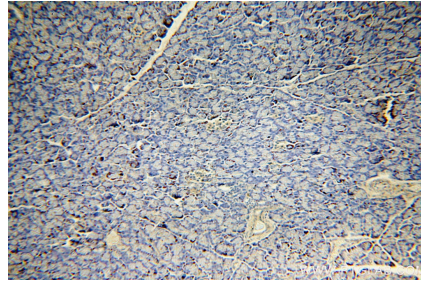
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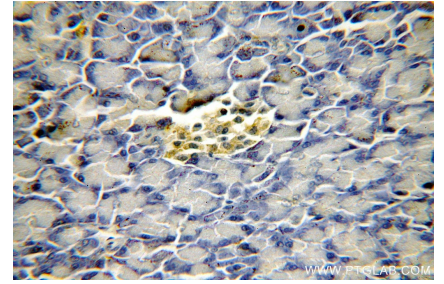
Selected Validation Data



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



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