

anti- SFTPb antibody

Product Information

Catalog No.:	FNab07797
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

Pulmonary surfactant-associated proteins promote alveolar stability by lowering the surface tension at the air-liquid interface in the peripheral air spaces. SP-B increases the collapse pressure of palmitic acid to nearly 70 millinewtons per meter.

Immunogen information

Immunogen:	surfactant protein B
Synonyms:	6 kDa protein, PSP B, SFTB3, SFTP3, SFTPb, SMDP1, SP B, surfactant protein B
Observed MW:	43 kDa
UniprotID :	P07988

Application

Reactivity:	Human
Tested Application:	ELISA, WB, IHC, IP
Recommended dilution:	WB: 1:500-1:1000; IP: 1:200-1:1000; IHC: 1:20-1:200

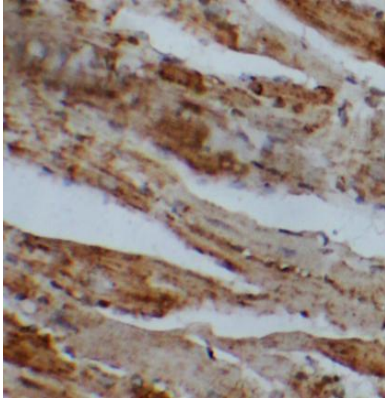
Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

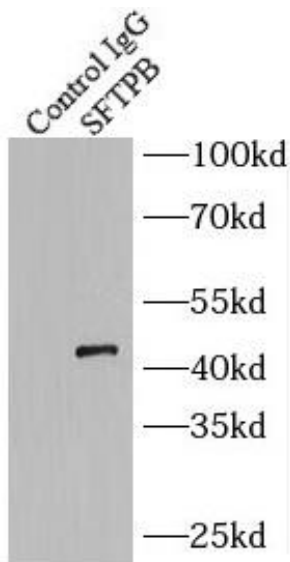
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Image:



Immunohistochemistry of paraffin-embedded human heart using FNab07797(SFTPb antibody) at dilution of 1:50



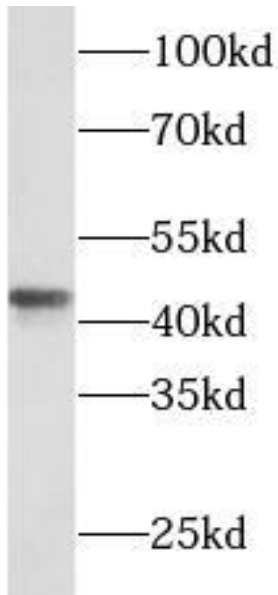
IP Result of anti-SFTPb (IP:FNab07797, 3ug; Detection:FNab07797 1:300) with Y79 cells lysate 3000ug.

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Y79 cells were subjected to SDS PAGE followed by western blot with FNab07797(SFTPb antibody) at dilution of 1:500