

## anti- SLN antibody

### Product Information

Catalog No.:	FNab07987
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
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

Reversibly inhibits the activity of ATP2A1 in sarcoplasmic reticulum by decreasing the apparent affinity of the ATPase for Ca(2+). Modulates calcium re-uptake during muscle relaxation and plays an important role in calcium homeostasis in muscle. Required for muscle-based, non-shivering thermogenesis(By similarity).

### Immunogen information

Immunogen:	sarcolipin
Synonyms:	sarcolipin, SLN
Uniprot ID :	O00631

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, IF
Recommended dilution:	IHC: 1:50-1:500; IF: 1:20-1:200
Image:	

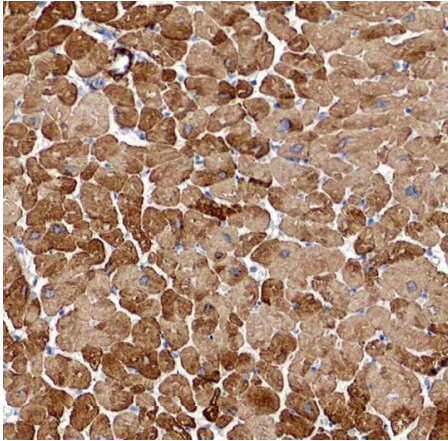
### Wuhan Fine Biotech Co., Ltd.

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

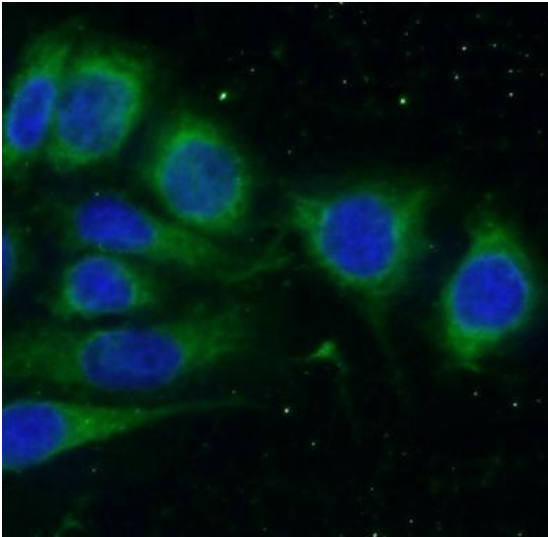
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Immunohistochemistry of paraffin-embedded human heart tissue slide using FNab07987(SLN Antibody) at dilution of 1:200



Immunofluorescent analysis of PC-3 cells using FNab07987(SLN antibody) at dilution of 1:50