

## anti- SCN4B antibody

### Product Information

Catalog No.:	FNab07644
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

Modulates channel gating kinetics. Causes negative shifts in the voltage dependence of activation of certain alpha sodium channels, but does not affect the voltage dependence of inactivation. Modulates the susceptibility of the sodium channel to inhibition by toxic peptides from spider, scorpion, wasp and sea anemone venom.

### Immunogen information

Immunogen:	sodium channel, voltage-gated, type IV, beta
Synonyms:	None
Observed MW:	28 kDa
UniprotID :	Q8IWT1

### Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200

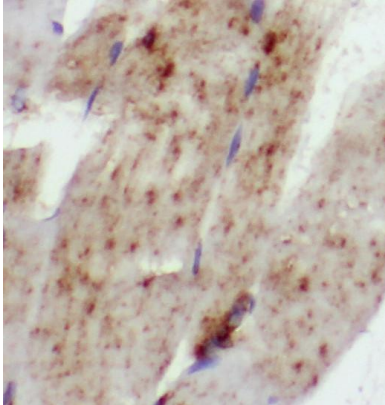
### Wuhan Fine Biotech Co., Ltd.

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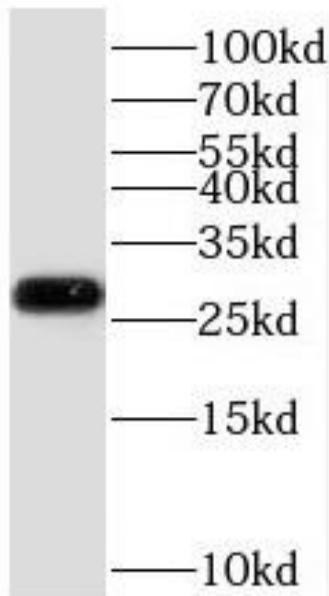
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Image:



Immunohistochemistry of paraffin-embedded human skeletal muscle tissue slide using FNab07644(SCN4B Antibody) at dilution of 1:50



mouse heart tissue were subjected to SDS PAGE followed by western blot with FNab07644(SCN4B antibody) at dilution of 1:500

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