

## anti- TRPC1 antibody

### Product Information

Catalog No.:	FNab09014
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

Thought to form a receptor-activated non-selective calcium permeant cation channel. Probably is operated by a phosphatidylinositol second messenger system activated by receptor tyrosine kinases or G-protein coupled receptors. Seems to be also activated by intracellular calcium store depletion.

### Immunogen information

Immunogen:	transient receptor potential cation channel, subfamily C, member 1
Synonyms:	HTRP 1, Transient receptor protein 1, TRP 1, TRP1, TRPC1
Observed MW:	91 kDa
UniprotID :	P48995

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:1000; IHC: 1:50-1:200

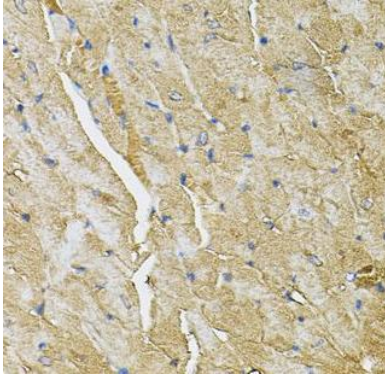
### Wuhan Fine Biotech Co., Ltd.

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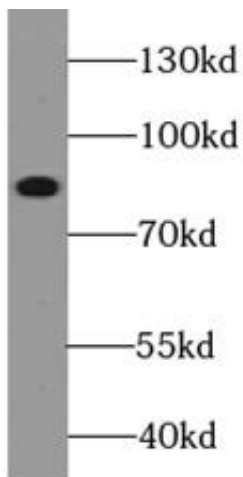
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Image:



Immunohistochemistry of paraffin-embedded mouse heart using FNab09014(TRPC1 antibody) at dilution of 1:100



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with FNab09014(TRPC1 antibody) at dilution of 1:500

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