

anti- CNN2 antibody

Product Information

Catalog No.:	FNab01800
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

Thin filament-associated protein that is implicated in the regulation and modulation of smooth muscle contraction. It is capable of binding to actin, calmodulin, troponin C and tropomyosin. The interaction of calponin with actin inhibits the actomyosin Mg-ATPase activity.

Immunogen information

Immunogen:	calponin 2
Synonyms:	None
Observed MW:	34-36kd
UniprotID :	Q99439

Application

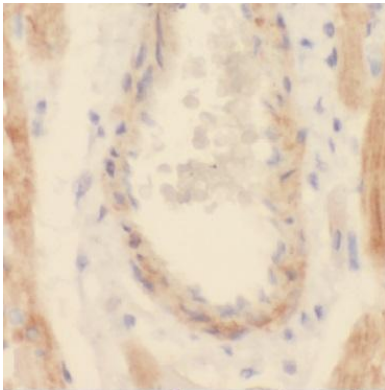
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IF, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200
Image:	

Wuhan Fine Biotech Co., Ltd.

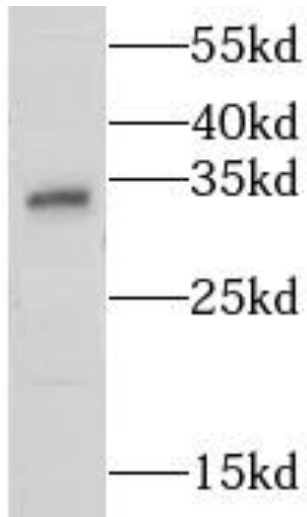
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Immunohistochemistry of paraffin-embedded human heart using FNab01800(CNN2 antibody) at dilution of 1:50



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab01800(CNN2 antibody) at dilution of 1:200