

CNN3 antibody

Product Information

Catalog No.:	FNab01802
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

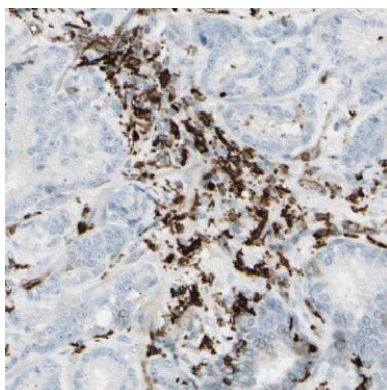
Thin filament-associated protein that is implicated in the regulation and modulation of smooth muscle contraction. It is capable of binding to actin, calmodulin, troponin C and tropomyosin. The interaction of calponin with actin inhibits the actomyosin Mg-ATPase activity.

Immunogen information

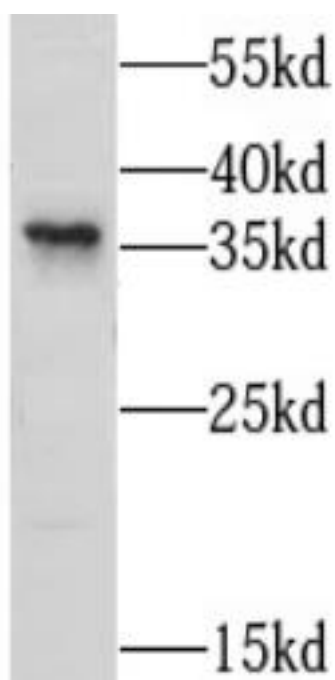
Immunogen:	calponin 3, acidic
Synonyms:	Calponin-3 Calponin, acidic isoform CNN3
Observed MW:	36 kDa
Uniprot ID :	Q15417

Application

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



Immunohistochemistry of paraffin-embedded human prostate cancer using FNab01802(CNN3 antibody) at dilution of 1:100



human kidney tissue were subjected to SDS PAGE followed by western blot with FNab01802(CNN3 antibody) at dilution of 1:500