

## TNNC2 antibody

### Product Information

Catalog No.:	FNab08836
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

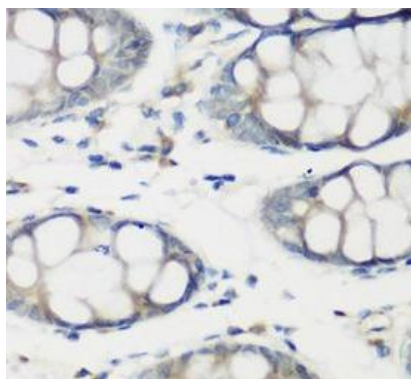
Troponin (Tn), a key protein complex in the regulation of striated muscle contraction, is composed of 3 subunits. The Tn-I subunit inhibits actomyosin ATPase, the Tn-T subunit binds tropomyosin and Tn-C, while the Tn-C subunit binds calcium and overcomes the inhibitory action of the troponin complex on actin filaments. The protein encoded by this gene is the Tn-C subunit.

### Immunogen information

Immunogen:	troponin C type 2 (fast)
Synonyms:	Troponin C, skeletal muscle TNNC2
Observed MW:	16 kDa
Uniprot ID :	P02585

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, WB
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200
Image:	



Immunohistochemistry of paraffin-embedded human colon tissue slide using FNab08836( TNNC2 Antibody) at dilution of 1:50



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with FNab08836( TNNC2 Antibody) at dilution of 1:1000