

# **TNNI2** antibody

## **Product Information**

Catalog No.:	FNab08839	
Size:	100µg	
Form:	liquid	
Purification:	Immunogen affinity purified	
Purity:	$\geq$ 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 I is the inhibitory subunit of troponin, the thin filament regulatory complex which confers calcium-sensitivity to striated muscle actomyosin ATPase activity.

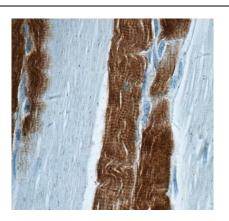
# Immunogen information

Immunogen:	troponin I type 2(skeletal, fast)
Synonyms:	Troponin I, fast skeletal muscle Troponin I, fast-twitch isoform TNNI2
Observed MW:	21-26 kDa
Uniprot ID :	P48788

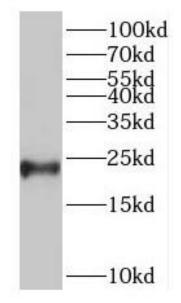
## Application

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





Immunohistochemistry of paraffin-embedded human skeletal muscle tissue slide using FNab08839(TNNI2 Antibody) at dilution of 1:50



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with FNab08839(TNNI2 Antibody) at dilution of 1:1000