

TPM2 antibody

Product Information

Catalog No.:	FNab08889
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

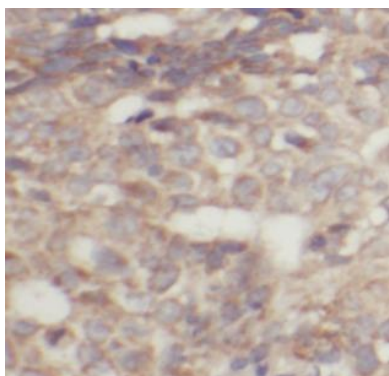
This gene encodes beta-tropomyosin, a member of the actin filament binding protein family, and mainly expressed in slow, type 1 muscle fibers. Mutations in this gene can alter the expression of other sarcomeric tropomyosin proteins, and cause cap disease, nemaline myopathy and distal arthrogryposis syndromes. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Immunogen information

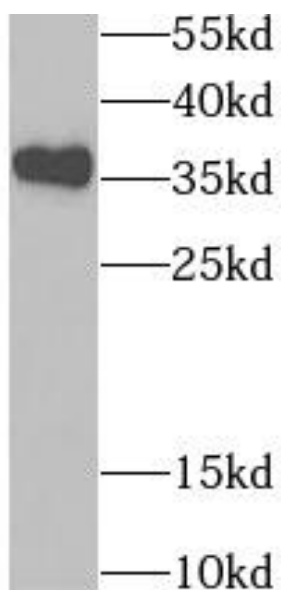
Immunogen:	tropomyosin 2 (beta)
Synonyms:	Tropomyosin beta chain Beta-tropomyosin Tropomyosin-2 TPM2 TMSB
Observed MW:	36 kDa
Uniprot ID :	P07951

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:1000; IHC: 1:50 - 1:100
Image:	



Immunohistochemistry of paraffin-embedded human breast cancer using FNab08889(TPM2 antibody) at dilution of 1:50



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with FNab08889(TPM2 antibody) at dilution of 1:1000