

# Anti-TNNT3 Antibody (clone 1F12)

Mouse Anti Human Monoclonal Antibody  
Catalog # ALS18253

## Product Information

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<b>Application</b>	WB, IHC-P, E
<b>Primary Accession</b>	<a href="#">P45378</a>
<b>Predicted</b>	Human
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1,k
<b>Clone Names</b>	1F12
<b>Calculated MW</b>	31825
<b>Concentration (mg/ml)</b>	0.42 mg/ml

## Additional Information

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<b>Gene ID</b>	7140
<b>Alias Symbol</b>	TNNT3
<b>Other Names</b>	TNNT3, AMCD2B, Beta-TnTF, DA2B, FTnT, FSSV, TNTF, Troponin-T3, skeletal, fast, Beta TnTF, Troponin T3, skeletal, fast
<b>Target/Specificity</b>	Human TNNT3
<b>Reconstitution &amp; Storage</b>	Protein A purified
<b>Precautions</b>	Anti-TNNT3 Antibody (clone 1F12) is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	TNNT3
<b>Function</b>	Troponin T is the tropomyosin-binding subunit of troponin, the thin filament regulatory complex which confers calcium-sensitivity to striated muscle actomyosin ATPase activity.
<b>Tissue Location</b>	In fetal and adult fast skeletal muscles, with a higher level expression in fetal than in adult muscle

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.