

TNNT3 Polyclonal antibody

Catalog Number: 19729-1-AP

Basic Information

Catalog Number: 19729-1-AP	GenBank Accession Number: NM_001042780	Purification Method: Antigen Affinity purified
Size: 150ul , Concentration: 350 µg/ml by Nanodrop and 233 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 7140	Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200
Source: Rabbit	Full Name: troponin T type 3 (skeletal, fast)	
Isotype: IgG	Calculated MW: 32 kDa	
	Observed MW: 35-40 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls:
Species Specificity: human, mouse, rat	WB : rat skeletal muscle tissue,
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	IHC : human skeletal muscle tissue,

Background Information

Storage

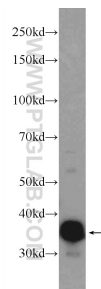
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

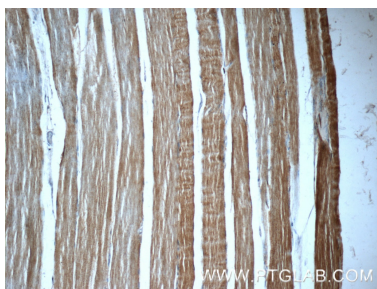
For technical support and original validation data for this product please contact:
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E: proteintech@ptglab.com
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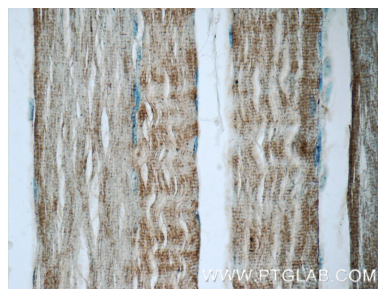
Selected Validation Data



rat skeletal muscle tissue were subjected to SDS PAGE followed by western blot with 19729-1-AP (TNNT3 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human skeletal muscle tissue slide using 19729-1-AP (TNNT3 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human skeletal muscle tissue slide using 19729-1-AP (TNNT3 Antibody) at dilution of 1:50 (under 40x lens).