

For Research Use Only

# TNNT1 Polyclonal antibody

Catalog Number: 15893-1-AP

3 Publications



## Basic Information

Catalog Number:

15893-1-AP

Size:

233 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8702

GenBank Accession Number:

BC022086

GeneID (NCBI):

7138

UNIPROT ID:

P13805

Full Name:

troponin T type 1 (skeletal, slow)

Calculated MW:

252aa, 27 kDa; 192aa, 21 kDa

Observed MW:

30-35 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human, chicken, mouse

Positive Controls:

WB : mouse skeletal muscle tissue, human skeletal muscle tissue

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Nagakatsu Harada	32451822	J Muscle Res Cell Motil	WB
Federica Morani	33800494	Int J Mol Sci	WB
Yunhao Ma	38218141	Food Chem	WB

## 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

For technical support and original validation data for this product please contact:

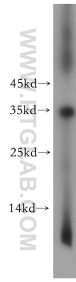
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with 15893-1-AP (TNNT1 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.