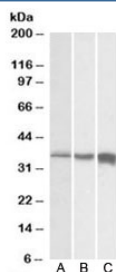


TNNT3 Antibody (R36305)

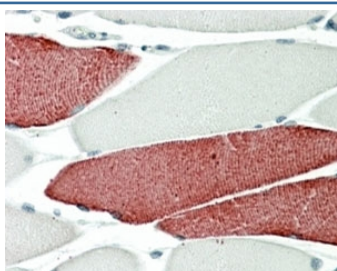
Catalog No.	Formulation	Size
R36305-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
UniProt	P45378
Gene ID	7140
Applications	Western Blot : 0.01-0.03ug/ml Immunohistochemistry (FFPE) : 4-8ug/ml ELISA (peptide) LOD : 1:128000
Limitations	This TNNT3 antibody is available for research use only.



Western blot testing of A) human, B) mouse and C) rat skeletal muscle lysates with TNNT3 antibody at 0.01ug/ml. Predicted molecular weight: ~32kDa, routinely observed at 35~38kDa.



IHC staining of FFPE human skeletal muscle with TNNT3 antibody at 5ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

Description

Additional name(s) for this target protein: Troponin T type 3; Troponin T, fast skeletal muscle; fTnT

Application Notes

Optimal dilution of the TNNT3 antibody should be determined by the researcher.

1. This TNNT3 antibody is specific for isoforms 1/2/4.

Immunogen

Amino acids TTLRSRIDQAQKHSK were used as the immunogen for this TNNT3 antibody.

Storage

Aliquot and store the TNNT3 antibody at -20oC.