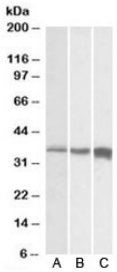
TNNT3 Antibody (R36305)

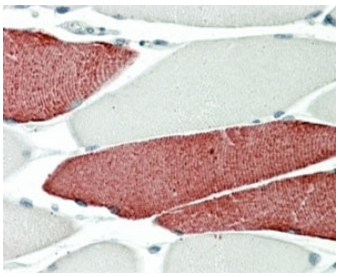
Catalog No.	Formulation	Size
R36305-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Host	Goat
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.

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