

Product datasheet for TA339176

TNNT3 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-TNNT3 antibody: synthetic peptide directed towards the N terminal

of human TNNT3. Synthetic peptide located within the following region:

PRPKLTAPKIPEGEKVDFDDIQKKRQNKDLMELQALIDSHFEARKKEEEE

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Protein A purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 30 kDa

Gene Name: troponin T3, fast skeletal type

Database Link: NP 001036245

Entrez Gene 7140 Human

P45378

Background: Troponin T is the tropomyosin-binding subunit of troponin, the thin filament regulatory

complex which confers calcium-sensitivity to striated muscle actomyosin ATPase activity.

Synonyms: TNTF



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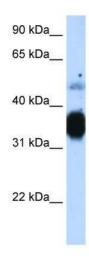
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Note:

Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Goat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig: 100%

Product images:



WB Suggested Anti-TNNT3 Antibody Titration: 1.25 ug/ml; Positive Control: Human Muscle