



[Go to Product page](#)

Datasheet for ABIN321848
anti-TNNT3 antibody (AA 31-80)

1 Image

Overview

Quantity:	100 µL
Target:	TNNT3
Binding Specificity:	AA 31-80
Reactivity:	Human, Mouse, Rat, Guinea Pig, Rabbit, Chicken, Cow, Horse, Dog, Goat, Monkey, Zebrafish (Danio rerio), Pig, Bat, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNNT3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa31-80 of human TNNT3 (P45378-4, NP_001036245). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Baboon, Monkey, Galago, Marmoset, Mouse, Rat, Shrew, Goat, Elephant, Dog, Bovine, Bat, Rabbit, Horse, Pig, Guinea pig, Zebra finch, Chicken, Lizard, Xenopus, Salmon, Zebrafish (100%), Gibbon (90%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human TNNT3
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Goat, Rabbit, Horse, Pig, Guinea pig, Chicken, Xenopus, Zebrafish (100%).

Product Details

Purification: Protein A purified

Target Details

Target: TNNT3

Alternative Name: TNNT3 ([TNNT3 Products](#))

Background: Name/Gene ID: TNNT3

Synonyms: TNNT3, AMCD2B, Beta-TnTF, DA2B, FTnT, FSSV, TNTF, Troponin-T3, skeletal, fast, Beta TnTF, Troponin T3, skeletal, fast

Gene ID: 7140

NCBI Accession: [NP_001036245](#)

UniProt: [P45378](#)

Application Details

Application Notes: Approved: WB

Usage: ELISA titer using peptide based assay: 1:312500. Western Blot: Suggested dilution at 1.25 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled Water.

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long

Handling

term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

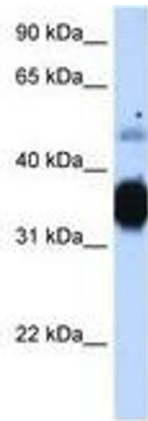


Image 1.