

Product datasheet for **TA356140**

Tnni3 Rabbit Polyclonal Antibody

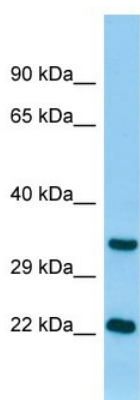
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Rat Tnni3
Specificity:	Expected reactivity: Cow, Dog, Goat, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat Homology: Cow: 100%; Dog: 100%; Goat: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 86%; Rat: 100%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	23kDa
Gene Name:	troponin I3, cardiac type
Database Link:	NP_058840 Entrez Gene 29248 Rat P23693
Background:	Tnni3 is a cardiac isoform of troponin I, which is a subunit of the troponin complex; Tnni3 inhibits actomyosin ATPase activity in muscle contraction.
Synonyms:	CMD2A; CMH7; cTnI; MGC116817; RCM1; TNNC1



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Product images:



WB Suggested Anti-Tnni3 Antibody
Titration: 1.0 ug/ml
Positive Control: Rat Pancreas