

## Product datasheet for **TA354523**

### Cardiac Troponin I (TNNI3) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Recommended Dilution:	WB 0.1-1 µg/ml ELISA 0.01-0.1 µg/ml IP 2-5 µg/ml IHC 2-10 µg/ml FC 5-10 µg/ml
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	A synthetic peptide corresponding to inter-segment of human Troponin I Cardiac isoform protein.
Formulation:	This affinity purified antibody is supplied in sterile Phosphate buffered saline (pH7.2) containing antibody stabilizer.
Purification:	The Rabbit IgG is purified by Epitope Affinity Purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	21 kDa
Gene Name:	troponin I3, cardiac type
Database Link:	<a href="#">NP_000354</a> <a href="#">Entrez Gene 21954 Mouse</a> <a href="#">Entrez Gene 29248 Rat</a> <a href="#">Entrez Gene 7137 Human</a> <a href="#">P19429</a>
Synonyms:	CMD1FF; CMD2A; CMH7; cTnI; RCM1; TNNC1
Protein Families:	Druggable Genome, ES Cell Differentiation/IPS, Stem cell - Pluripotency
Protein Pathways:	Cardiac muscle contraction, Dilated cardiomyopathy, Hypertrophic cardiomyopathy (HCM)



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