

Anti-TNNI3 antibody (11-60 aa) (STJ96114)

STJ96114

GENERAL INFORMATION

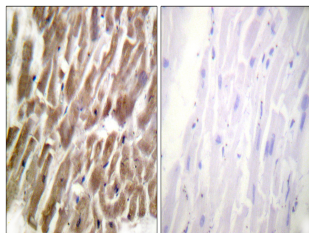
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Troponin I, cardiac muscle (11-60 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

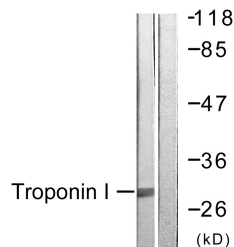
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

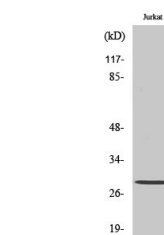
Gene ID	7137
Gene Symbol	TNNI3
Uniprot ID	TNNI3_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human TNNI3 at the amino acid range 11-60
Immunogen Region	11-60 aa
Specificity	Troponin I-C Polyclonal Antibody detects endogenous levels of Troponin I-C protein.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human heart tissue, using TNNI3 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from Jurkat cells, using TNNI3 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Troponin I-C Polyclonal Antibody. Secondary antibody was diluted at 1:20000