

Anti-Troponin I-C antibody (5-54 aa) (STJ96112)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF/ELISA
Host / Source	Rabbit
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

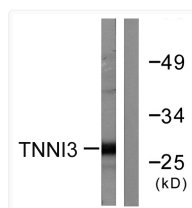
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 28kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

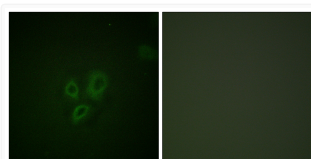
Immunogen Region	5-54 aa
Specificity	Troponin I-C Polyclonal Antibody detects endogenous levels of Troponin I-C protein.

ADDITIONAL INFORMATION

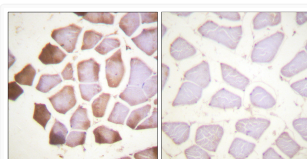
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



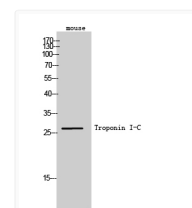
Western blot analysis of lysates from mouse heart cells, using TNNI3 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of HepG2 cells, using TNNI3 Antibody. The picture on the right is blocked with the synthesized peptide.



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



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