Anti-TNNI3 antibody [3A10A12/5C3A7] (STJ98433)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

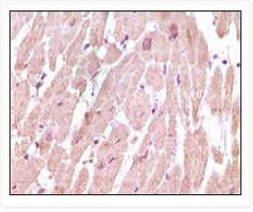
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000 IF 1:50-200
Formulation	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Molecular Weight	Calculated: 24kD
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

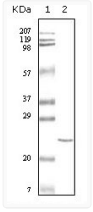
Gene ID	7137
Gene Symbol	TNNI3
UniProt ID	TNNI3_HUMAN
Specificity	Troponin I-C Monoclonal Antibody detects endogenous levels of Troponin I-C protein.

ADDITIONAL INFORMATION

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



Immunohistochemistry analysis of paraffin-embedded human normal cardiac muscle tissue, showing cytoplasmic localization with DAB staining using Troponin I-C monoclonal antibody.



Western blot analysis using Troponin I-C monoclonal antibody against truncated Troponin I-C recombinant protein.