

Anti-TNNI2 antibody [2F12A8] (STJ98435)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

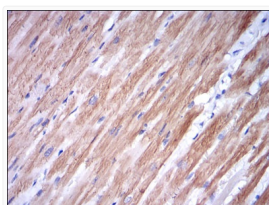
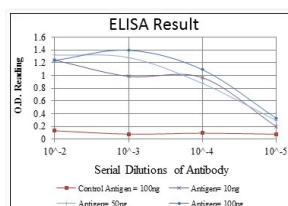
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000 IF 1:50-200
Formulation	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Molecular Weight	Calculated: 21kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

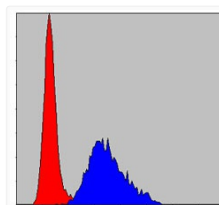
Gene ID	7136
Gene Symbol	TNNI2
UniProt ID	TNNI2_HUMAN
Specificity	Troponin I-FS Monoclonal Antibody detects endogenous levels of Troponin I-FS protein.

ADDITIONAL INFORMATION

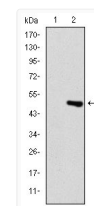
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunohistochemistry analysis of paraffin-embedded cardiac muscle tissues with DAB staining using Troponin I-FS monoclonal antibody.



Flow cytometric analysis of NIH/3T3 cells using Troponin I-FS monoclonal antibody (blue) and negative control (red).



Western blot analysis using Troponin I-FS monoclonal antibody against HEK293 (1) and TNNI2-hlgGfC transfected HEK293 (2) cell lysate.