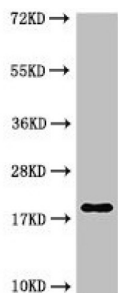
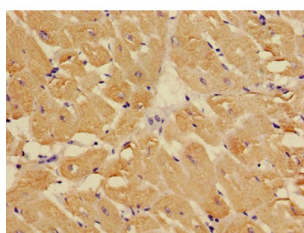


Troponin C, Slow Skeletal and Cardiac Muscles (TNNC1) Antibody

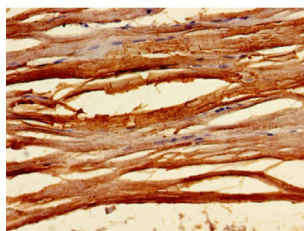
Catalogue No.: abx338839



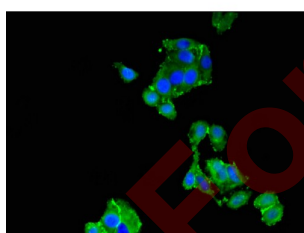
Western blot analysis of Rat skeletal muscle using Troponin C, Slow Skeletal and Cardiac Muscles (TNNC1) Antibody (3 µg/ml) and Goat Anti-Rabbit IgG (1/50000 dilution).
Calculated MW: 19 kDa
Observed MW: 19 kDa



Immunohistochemistry analysis of paraffin-embedded Human Heart tissue using Troponin C, Slow Skeletal and Cardiac Muscles (TNNC1) Antibody (1/100 dilution).



Immunohistochemistry analysis of paraffin-embedded Human skeletal tissue using Troponin C, Slow Skeletal and Cardiac Muscles (TNNC1) Antibody (1/100 dilution).



Immunofluorescence analysis of HepG2 cells using Troponin C, Slow Skeletal and Cardiac Muscles (TNNC1) Antibody (1/100 dilution) and AF488-conjugated Goat Anti-Rabbit IgG, H+L, secondary antibody.

TNNC1 Antibody is a Rabbit Polyclonal against TNNC1.

Target: Troponin C, Slow Skeletal and Cardiac Muscles (TNNC1)

Research Area: Cardiovascular Biology

Clonality: Polyclonal

Datasheet

Version: 5.0.0
Revision date: 02 Sep 2025



Reactivity:	Human, Rat
Tested Applications:	ELISA, WB, IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/5000, IHC: 1/20 - 1/200, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant Human Troponin C, slow skeletal and cardiac muscles protein (11-149AA).
Isotype:	IgG
Form:	Liquid
Purity:	> 95%
Purification:	Purified by Protein G.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P63316 (UniProt , ExPASy)
Gene Symbol:	TNNC1
GeneID:	7134
KEGG:	hsa:7134
String:	9606.ENSP00000232975
Buffer:	0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.