

Datasheet for ABIN6579256

anti-Cardiac Troponin T2 antibody (AA 131-180)



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Overview

Quantity:	100 µL
Target:	Cardiac Troponin T2 (cTnT)
Binding Specificity:	AA 131-180
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cardiac Troponin T2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from the Internal region of human TNNT2.
Isotype:	IgG
Specificity:	TNNT2 Antibody detects endogenous levels of TNNT2 protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using peptide.

Target Details

Target:	Cardiac Troponin T2 (cTnT)
Alternative Name:	TNNT2 (cTnT Products)

Target Details

Background:	Synonyms: TNNT2, Troponin T, cardiac muscle, TnTc, Cardiac muscle troponin T, cTnT NCBI Gene Symbol: TNNT2
Molecular Weight:	40 kDa
Gene ID:	7139
OMIM:	191045
UniProt:	P45379

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.