

Datasheet for ABIN1822993

anti-Cardiac Troponin T2 antibody[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Cardiac Troponin T2 (cTnT)
Reactivity:	Human, Rat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cardiac Troponin T2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide corresponding to a region surrounding Pro69 of human cardiac Troponin T protein. Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Endogenous levels of total cardiac Troponin T protein. Species Crossreactivity: monkey, rat.
Purification:	Affinity purified

Target Details

Target:	Cardiac Troponin T2 (cTnT)
Alternative Name:	TNNT2 / CTNT (cTnT Products)
Background:	Name/Gene ID: TNNT2

Target Details

Synonyms: TNNT2, Cardiomyopathy, hypertrophic 2, CMPD2, CMD1D, CMH2, Cardiac muscle troponin T, Cardiac Troponin T, LVNC6, TnTC, Troponin T type 2 (cardiac), Troponin T, cardiac muscle, Troponin T2, cardiac, CTnT, RCM3

Gene ID: 7139

UniProt: [P45379](#)

Application Details

Application Notes: Approved: WB

Usage: Western Blot: 1:1000 Incubate membrane with diluted antibody in 5 % BSA, 1X TBS, 0.1 % Tween-20 at 4 °C with gentle shaking, overnight.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: 10 mM sodium HEPES, pH 7.5, 150 mM sodium chloride, 100 µg/mL BSA, 50 % glycerol

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C,-20 °C

Storage Comment: May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year.