

Datasheet for ABIN1327642

anti-Cardiac Troponin T2 antibody (AA 1-295)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µL
Target:	Cardiac Troponin T2 (cTnT)
Binding Specificity:	AA 1-295
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This Cardiac Troponin T2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human TNNT2 protein.
Immunogen:	TNNT2 (NP_000355, 1 a.a. ~ 295 a.a) full-length human protein.
Sequence:	MSDIEEVVEE YEEEEQEEAA VEEEDWRED EDEQEEAAEE DAEAEAETEE TRAEDEEEEE EAKEAEDGPM EESKPKPRSF MPNLVPPKIP DGERVDFDDI HRKRMEKDLN ELQALIEAHF ENRKKEEEEEL VSLKDRIERR RAERAEQQRI RNEREKERQN RLAEERARRE EEENRRKAED EARKKKALSN MMHFGGYIQK TERKSGKRQT EREKKKKILA ERRKVLAI DH L NEDQLREKA KELWQSIYNL EAEKFDLQEK FKQQKYEINV LRNRINDNQK VSKTRGKAKV TGRWK
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	Cardiac Troponin T2 (cTnT)
Alternative Name:	TNNT2 (cTnT Products)
Background:	Full Gene Name: troponin T type 2 (cardiac) Synonyms: CMH2,CMPD2,MGC3889,RCM3,TnTC,cTnT
Gene ID:	7139
NCBI Accession:	NM_000364

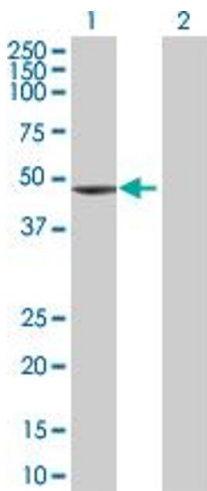
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	No additive
Preservative:	Without preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of TNNT2 expression in transfected 293T cell line by TNNT2 MaxPab polyclonal antibody.

Lane 1: TNNT2 transfected lysate(32.45 KDa).
Lane 2: Non-transfected lysate.