

Datasheet for ABIN342185

anti-Cardiac Troponin T2 antibody (AA 627-637)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Cardiac Troponin T2 (cTnT)
Binding Specificity:	AA 627-637
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Cardiac Troponin T2 antibody is un-conjugated
Application:	Please inquire

Product Details

Immunogen:	Purified human cardiac troponin T.
	Type of Immunogen: Purified protein
Isotype:	IgG1
Specificity:	Reacts with cardiac troponin T, cross-reactivity with human skeletal troponin T is less than 0.1 % . ELISA titer = 1:5000000.
Purification:	Protein A purified

Target Details

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

Target Details

Background:	Name/Gene ID: TNNT2 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:	Usage: May be used in immunoassays to detect and quantitate human cardiac troponin T. May also be used to affinity purify cardiac troponin T.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.1 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	4°C or -20°C, Avoid freeze-thaw cycles.