

Datasheet for ABIN2629488

anti-Cardiac Troponin T2 antibody (AA 2-100) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Cardiac Troponin T2 (cTnT)
Binding Specificity:	AA 2-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cardiac Troponin T2 antibody is conjugated to Biotin
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant TNNT2 (Ser2-Ile100) expressed in E. coli.
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human TNNT2 / CTnT
Purification:	Affinity 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

Application Details

Application Notes:	Approved: WB (1:100 - 1:400) Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C. For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid freeze-thaw cycles.