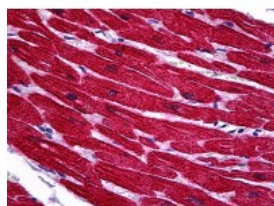




## CTnT Antibody [M322512]

CATALOG NUMBER: 51-650



Immunohistochemistry of human heart tissue stained using CTnT Monoclonal Antibody.

### Specifications

<b>SPECIES REACTIVITY:</b>	Human
<b>TESTED APPLICATIONS:</b>	ELISA, IHC
<b>APPLICATIONS:</b>	CTnT antibody can be used in Western Blot, immunohistochemistry starting at 5 ug/mL, and immunoprecipitation.
<b>USER NOTE:</b>	Optimal dilutions for each application to be determined by the researcher.
<b>SPECIFICITY:</b>	Human cardiac Troponin T 100% Human skeletal Troponin T 0 %.
<b>IMMUNOGEN:</b>	Human Cardiac Troponin T
<b>HOST SPECIES:</b>	Mouse

### Properties

<b>PURIFICATION:</b>	Protein A Column
<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	PBS buffer, pH 7.4 with 0.1% NaN <sub>3</sub>
<b>STORAGE CONDITIONS:</b>	CTnT antibody should be stored long term (months) at -20 °C and short term (weeks) at 4 °C. As with all antibodies avoid freeze/thaw cycles.
<b>CLONALITY:</b>	Monoclonal
<b>ISOTYPE:</b>	IgG1
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	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
<b>ACCESSION NO.:</b>	P45379
<b>PROTEIN GI NO.:</b>	21264536
<b>OFFICIAL SYMBOL:</b>	TNNT2

Background

FOR RESEARCH USE ONLY

December 13, 2016