

Cardiac Troponin I Antibody FITC Conjugated

Catalog No: #C00447F

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Description

Product Name	Cardiac Troponin I Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 163-210 210 derived from human Cardiac Troponin I
Conjugates	FITC
Target Name	cardiac Troponin I
Other Names	CMH7; RCM1; cTnI; CMD2A; TNNC1; CMD1FF; Troponin I, cardiac muscle; Cardiac troponin I; TNNI3
Accession No.	Swiss-Prot#P19429NCBI Gene ID7137
Uniprot	P19429
GeneID	7137;
Excitation Emission	494nm 518nm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

IF=1:50-200

Background

Troponin I is the inhibitory subunit of troponin, the thin filament regulatory complex which confers calcium-sensitivity to striated muscle actomyosin ATPase activity.

Note: This product is for in vitro research use only