

Cardiac Troponin T (13Y18) Rabbit Monoclonal Antibody

Catalog# UZ-MA01080

Product information

产品货号	UZ-MA01080
别名	CMH2; RCM3; TnTC; cTnT; CMD1D; CMPD2; LVNC6
产品名称	Cardiac Troponin T (13Y18) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human Cardiac Troponin T
稀释度	WB 1:5000-1:50000, IHC-P/IF-P 1:200-1:1000
参考分子量	40kDa
预测分子量	36kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	The protein encoded by this gene is the tropomyosin-binding subunit of the troponin complex, which is located on the thin filament of striated muscles and regulates muscle contraction in response to alterations in intracellular calcium ion concentration. Mutations in this gene have been associated with familial hypertrophic cardiomyopathy as well as with dilated cardiomyopathy. Transcripts for this gene undergo alternative splicing that results in many tissue-specific isoforms, however, the full-length nature of some of these variants has not yet been determined. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	P45379
Clonality	Monoclonal