



兔抗 TNNI3 多克隆抗体

中文名称：兔抗 TNNI3 多克隆抗体

英文名称：Anti-TNNI3 rabbit polyclonal antibody

别名：CMH7; RCM1; cTnI; CMD2A; TNNC1; CMD1FF

储存：冷冻 (-20°C)

抗原：TNNI3

宿主：Rabbit

相关类别：一抗

反应种属：Human, Mouse, Rat

标记物：Unconjugate

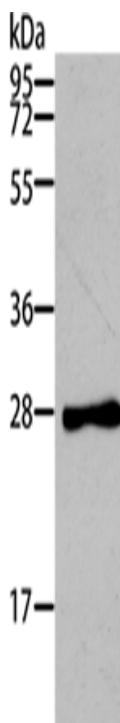
克隆类型：rabbit polyclonal

技术规格

Background:

Troponin I (TnI), along with troponin T (TnT) and tropinin C (TnC), is one of 3 subunits that form the tropinin complex of the thin filaments of striated muscle. TnI is the inhibitory subunit; blocking actin-myosin interactions and thereby mediating striated muscle relaxation. The TnI subfamily contains three genes: TnI-skeletal-fast-twitch, TnI-skeletal-slow-twitch, and TnI-cardiac. This gene encodes the TnI-cardiac protein and is exclusively expressed in cardiac muscle tissues. Mutations in this gene cause familial hypertrophic cardiomyopathy type 7 (CMH7) and familial restrictive cardiomyopathy.

	hy (RCM).
Applications:	ELISA, WB, IHC
Name of antibody:	TNNI3
Immunogen:	Fusion protein of human TNNI3
Full name:	troponin I type 3 (cardiac)
Synonyms :	CMH7; RCM1; cTnI; CMD2A; TNNC1; CMD1FF
SwissProt:	P19429
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human thyroid cancer and human breast cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	24 kDa
WB Positive control:	Mouse heart tissue
WB Recommended dilution:	200-1000



mlbio 海聯生物
Good elisakit producers

