

兔抗 TNNC1 多克隆抗体

- 中文名称: 兔抗 TNNC1 多克隆抗体
- 英文名称: Anti-TNNC1 rabbit polyclonal antibody
- 别名: TNC; TN-C; TNNC; CMD1Z; CMH13
- 相关类别: 一抗
- 抗原: TNNC1
- 储存: 冷冻 (-20℃)
- 宿主: Rabbit
- 反应种属: Human, Mouse
- 标记物: Unconjugate
- 克隆类型: rabbit polyclonal

技术规格

Background:	Troponin is a central regulatory protein of striated muscle contraction, and together with tropomyosin, is located on the actin filament. Troponin consists of 3 subunits: TnI, which is the inhibitor of actomyosin ATPase; TnT, which contains the binding site for tropomyosin; and TnC, the protein encoded by this gene. The binding of calcium to TnC abolishes the inhibitory action of TnI, thus allowing the interaction of actin with myosin, the hydrolysis of ATP, and the generation of tension.
Applications:	ELISA, WB
Name of antibody:	TNNC1
Immunogen:	Full length fusion protein
Full name:	troponin C type 1 (slow)
Synonyms :	TNC; TN-C; TNNC; CMD1Z; CMH13

SwissProt:	P63316
ELISA Recommended dilution:	5000-10000
WB Predicted band size:	18 kDa
WB Positive control:	Mouse skeletal muscle tissue
WB Recommended dilution:	500-2000



