



# 兔抗 TNNI3(Phospho-Ser43) 多克隆抗体

中文名称：兔抗 TNNI3(Phospho-Ser43) 多克隆抗体

英文名称：Anti-TNNI3(Phospho-Ser43) rabbit polyclonal antibody

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

相关类别：一抗

储存：冷冻 (-20°C) 避光

宿主：Rabbit

抗原：TNNI3(Phospho-Ser43)

反应种属：Human Mouse Rat

标记物：Unconjugate

克隆类型：Unconjugate

## 技术规格

<b>Background:</b>	Troponin I (TnI), along with troponin T (TnT) and troponin C (TnC), is one of 3 subunits that form the troponin 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.
<b>Applications:</b>	WB

<b>Name of antibody:</b>	TNNI3(Phospho-Ser43)
<b>Immunogen:</b>	Peptide sequence around phosphorylation site of Serine 43 (K-I-S(p)-A-S) derived from Human TNNI3.
<b>Full name:</b>	troponin I type 3 (cardiac)
<b>Synonyms :</b>	CMH7; RCM1; cTnI; CMD2A; TNNC1; CMD1FF
<b>SwissProt:</b>	P19429
<b>WB Predicted band size:</b>	24 kDa
<b>WB Positive control:</b>	Jurkat cells lysates
<b>WB Recommended dilution:</b>	500-1000

