

兔抗 MYOT 多克隆抗体

中文名称:	兔抗 MYOT 多克隆抗体
英文名称:	Anti-MYOT rabbit polyclonal antibody
别名:	myotilin; MFM3; TTID; TTOD; LGMD1; LGMD1A
相关类别:	一抗
储存:	冷冻 (-20℃)
宿主:	Rabbit
抗原:	MYOT
反应种属:	Human, Mouse
标记物:	Unconjugate
克隆类型:	rabbit polyclonal

技术规格

Background:	This gene encodes a cytoskeletal protein which plays a significant role in the stability of thin filaments during muscle contraction. This protein binds F-actin, crosslinks actin filaments, and prevents latrunculin A-induced filament disassembly. Mutations in this gene have been associated with limb-girdle muscular dystrophy and myofibrillar myopathies. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been determined.
Applications:	ELISA, WB, IHC
Name of antibody:	MYOT
Immunogen:	Fusion protein of human MYOT
Full name:	myotilin
Synonyms:	MFM3; TTID; TTOD; LGMD1; LGMD1A

SwissProt:	Q9UBF9
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human tonsil
IHC Recommend dilution:	50-300
WB Predicted band size:	55 kDa
WB Positive control:	Mouse skeletal muscle tissue lysate
WB Recommended dilution:	1000-5000



