

## 兔抗 TPM3 多克隆抗体

中文名称: 兔抗 TPM3 多克隆抗体

英文名称: Anti-TPM3 rabbit polyclonal antibody

别 名: TPM3; FLJ41118; MGC14582; MGC3261; MGC72094; NEM1; OK/SW-cl.5; TM-5; TM3; TM30; TM30nm; TPMsk3; TRK; hscp30

相关类别: 一抗

储 存: 冷冻(-20℃) 避光

宿 主: Rabbit

抗 原: TPM3

反应种属: Human, Mouse, Rat

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

## 技术规格

**Background:** 

This gene encodes a member of the tropomyosin family of actin-binding proteins involved in the contractile system of striated and smooth muscles and the cytoskeleton of non-muscle cells. Tropomyosins are dimers of coiled-coil proteins that polymerize end-to-end along the major groove in most actin filaments. They provide stability to the filaments and regulate access of other actin-binding proteins. In muscle cells, they regulate muscle contraction by controlling the binding of myosin heads to the actin filament. Mutations in this gene result in autosomal dominant nemaline myopathy, and oncogenes formed by chromosomal translocations involving this locus are associated with cancer. Multiple transcript variants encoding different isoforms have been found for this gene.



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Applications:	WB
Name of antibody:	TPM3
Immunogen:	Fusion protein of human TPM3
Full name:	tropomyosin 3
Synonyms :	TPM3; FLJ41118; MGC14582; MGC3261; MGC72094; NEM1; OK/SW-cl.5; TM-5; TM3; TM30; TM30nm; TPMsk3; TRK; hsc p30
SwissProt:	P06753
WB Predicted band size:	33 kDa
WB Positive control:	293T and A431 cells
WB Recommended dilution:	500-2000

