

TPM4 Rabbit pAb

货号: B17228

产品信息

反应	Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	28kDa/32kDa
实测分子量	36kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse lung,Rat heart
细胞定位	Cytoplasm,cytoskeleton
纯化	Affinity purification

抗原信息

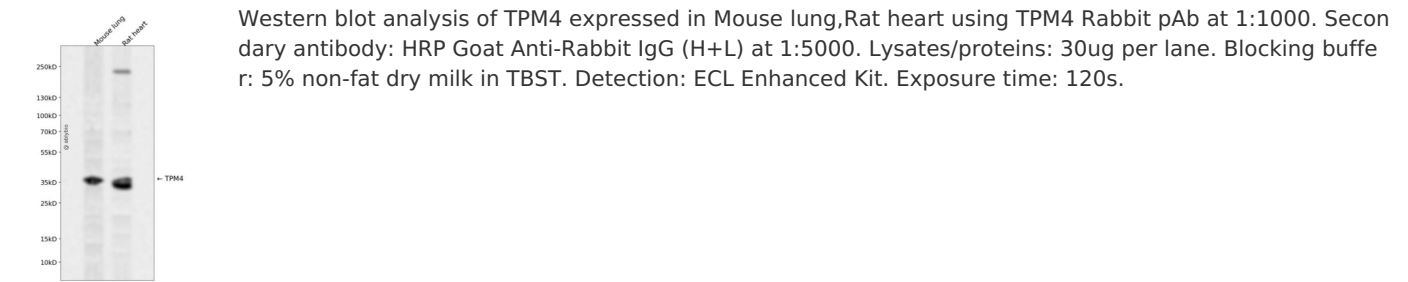
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-248 of human TPM4 (NP_003281.1).
序列	MAGLNSLEAVKRKIQALQQADEAEDRAQGLQRELDGERERREKAEGDVAAALNRRIQLVEEELDRAQERLATALQKLEEA EKAADESERGMKVIENRAMKDEEKMEIQEMQLKEAKHIAEEADRKYEEVARKLVILEGELERAEEAEVSELKCGDLEEEELK NVTNNLKSLEAAASEKYSEKEDKYEEEIKLLSDKLKEAETRAEFAERTVAKLEKTIDDL EEKLAQAKEENVGLHQTL DQTLNEL NCI

靶点信息

研究背景	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. Multiple transcript variants encoding different isoforms have been found for this gene.
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基因ID	7171
基因名	TPM4
Swiss	P67936
别名	TPM4;HEL-S-108

产品验证



实验步骤

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