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TRIM54 Rabbit pAb

货号: **AYP19470**

产品信息

反应	Human,Mouse
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	40kDa/44kDa
实测分子量	40kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,Mouse heart
细胞定位	Cytoplasm,Z line,cytoskeleton,myofibril,sarcomere
纯化	Affinity purification

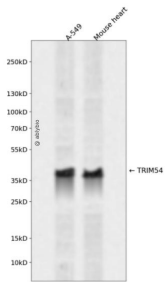
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 179-358 of human TRIM 54 (NP_912730.2).
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靶点信息

研究背景	The protein encoded by this gene contains a RING finger motif and is highly similar to the ring finger proteins RNF28/MURF1 and RNF29/MURF2. In vitro studies demonstrated that this protein, RNF28, and RNF29 form heterodimers, which may be important for the regulation of titin kinase and microtubule-dependent signal pathways in striated muscles. Alternatively spliced transcript variants encoding distinct isoforms have been reported.
基因ID	57159
基因名	TRIM54
Swiss	Q9BYV2 (https://www.uniprot.org/uniprotkb/Q9BYV2/entry)
别名	TRIM54,MURF,MURF-3,RNF30,muRF3,TRIM54 Rabbit pAb,Muscle-specific RING finger protein,Muscle-specific RING finger protein 3,RING finger protein 30

产品验证



Western blot analysis of TRIM54 expressed in A-549, Mouse heart using TRIM54 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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