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TRIM63 Rabbit pAb

货号: **AYP11699**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens , Sus scrofa IF: Homo sapiens
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	36kDa/40kDa
实测分子量	47KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293F,Rat heart
细胞定位	Cytoplasm,M line,Nucleus,Z line,myofibril,sarcomere
纯化	Affinity purification

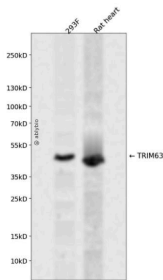
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 250-353 of human TRIM63 (NP_115977.2).
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靶点信息

研究背景	This gene encodes a member of the RING zinc finger protein family found in striated muscle and iris. The product of this gene is an E3 ubiquitin ligase that localizes to the Z-line and M-line lattices of myofibrils. This protein plays an important role in the atrophy of skeletal and cardiac muscle and is required for the degradation of myosin heavy chain proteins, myosin light chain, myosin binding protein, and for muscle-type creatine kinase.
基因ID	84676
基因名	TRIM63
Swiss	Q969Q1 (https://www.uniprot.org/uniprotkb/Q969Q1/entry)
别名	TRIM63,IRF,MURF1,MURF2,RNF28,SMRZ,TRIM63 Rabbit pAb,Iris RING finger protein,Muscle-specific RING finger protein 1,RING finger protein 28,RING-type E3 ubiquitin transferase TRIM63,Striated muscle RING zinc finger protein,Tripartite motif-containing protein 63

产品验证



Western blot analysis of TRIM63 expressed in 293F,Rat heart using TRIM63 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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