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Tafazzin / TAZ Rabbit pAb

货号: AYP14088

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB:** Xenopus laevis
应用	WB
推荐浓度	**WB:** 1:1000 - 1:2000
理论分子量	25kDa/27kDa/28kDa/29kDa/30kDa/31kDa/33kDa
实测分子量	50kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	H460,Mouse heart,Rat heart
细胞定位	Cytoplasm,Membrane,Single-pass membrane protein,Single-pass membrane protein
纯化	Affinity purification

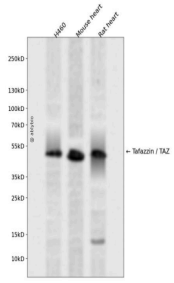
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 174-248 of human Tafazzin / TAZ (NP_851830.1).

靶点信息

研究背景	This gene encodes a protein that is expressed at high levels in cardiac and skeletal muscle. Mutations in this gene have been associated with a number of clinical disorders including Barth syndrome, dilated cardiomyopathy (DCM), hypertrophic DCM, endocardial fibroelastosis, and left ventricular noncompaction (LVNC). Multiple transcript variants encoding different isoforms have been described. A long form and a short form of each of these isoforms is produced; the short form lacks a hydrophobic leader sequence and may exist as a cytoplasmic protein rather than being membrane-bound. Other alternatively spliced transcripts have been described but the full-length nature of all these transcripts is not known.
基因ID	6901
基因名	TAZ
Swiss	Q16635 (https://www.uniprot.org/uniprotkb/Q16635/entry)
别名	TAZ,BTHS,CMD3A,EFE,EFE2,G4.5,LVNCX,Taz1,tafazzin,Tafazzin / TAZ Rabbit pAb,Protein G4.5

产品验证



Western blot analysis of Tafazzin / TAZ expressed in H460,Mouse heart,Rat heart using Tafazzin / TAZ Rabbit pAb at 1:500. 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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