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# MYOZ1 Rabbit pAb

货号: **AYP18940**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:1000
理论分子量	31kDa
实测分子量	37kDa
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	DU145,BxPC-3,A-549,Mouse liver,Mouse skeletal muscle,Mouse heart,Mouse thymus,Rat skeletal muscle
细胞定位	Cell projection,Nucleus,pseudopodium
纯化	Affinity purification

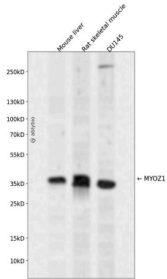
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 180-299 of human MYO Z1 (NP_067068.1).
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## 靶点信息

研究背景	The protein encoded by this gene is primarily expressed in the skeletal muscle, and belongs to the myozin family. Members of this family function as calcineurin-interacting proteins that help tether calcineurin to the sarcomere of cardiac and skeletal muscle. They play an important role in modulation of calcineurin signaling.
基因ID	58529
基因名	MYOZ1
Swiss	Q9NP98 ( <a href="https://www.uniprot.org/uniprotkb/Q9NP98/entry">https://www.uniprot.org/uniprotkb/Q9NP98/entry</a> )
别名	MYOZ1,CS-2,FATZ,MYOZ,MYOZ1 Rabbit pAb,Calsarcin-2,Filamin-,actinin- and telethonin-binding protein,Protein FATZ

## 产品验证



Western blot analysis of MYOZ1 expressed in Mouse liver,Rat skeletal muscle,DU145 using MYOZ1 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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