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# MYL6 Rabbit pAb

货号: **AYP15940**

## 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	<b>WB:</b> 1:500 - 1:2000
理论分子量	16kDa
实测分子量	14kDa
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	HeLa,HepG2
细胞定位	cytosol,extracellular exosome
纯化	Affinity purification

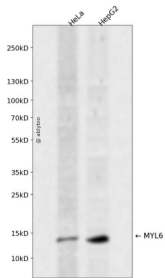
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-151 of human MYL6 (NP_066299.2).
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## 靶点信息

研究背景	Myosin is a hexameric ATPase cellular motor protein. It is composed of two heavy chains, two nonphosphorylatable alkali light chains, and two phosphorylatable regulatory light chains. This gene encodes a myosin alkali light chain that is expressed in smooth muscle and non-muscle tissues. Genomic sequences representing several pseudogenes have been described and two transcript variants encoding different isoforms have been identified for this gene.
基因ID	4637
基因名	MYL6
Swiss	P60660 ( <a href="https://www.uniprot.org/uniprotkb/P60660/entry">https://www.uniprot.org/uniprotkb/P60660/entry</a> )
别名	MYL6,ESMLC,LC17,LC17-GI,LC17-NM,LC17A,LC17B,MLC-3,MLC1SM,MLC3NM,MLC3SM,MYL6 Rabbit pAb,17 kDa myosin light chain,Myosin light chain 3,Myosin light chain alkali 3,Smooth muscle and nonmuscle myosin light chain alkali 6

## 产品验证



Western blot analysis of MYL6 expressed in HeLa,HepG2 using MYL6 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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