

# MYOCD Rabbit pAb

货号: **AYP18035**

## 产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	73kDa/101kDa/106kDa
实测分子量	73kDa/101kDa/106kDa
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	
细胞定位	Nucleus
纯化	Affinity purification

## 抗原信息

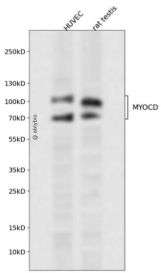
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 650-750 of human MYOCD (NP_705832.1).
序列	SLPPSPNNPHFLPSSSGAQGEGHRVSSPISSQVCTAQMAGLHSSDKVGPKFSIPSPTFSKSSSAISEVTQPPSYEDAVKQQMTRSQQMDELDDVLIESGEM

## 靶点信息

研究背景	This gene encodes a nuclear protein, which is expressed in heart, aorta, and in smooth muscle cell-containing tissues. It functions as a transcriptional co-activator of serum response factor (SRF) and modulates expression of cardiac and smooth muscle-specific SRF-target genes, and thus may play a crucial role in cardiogenesis and differentiation of the smooth muscle cell lineage. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
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基因ID	93649
基因名	MYOCD
Swiss	Q8IZQ8
别名	MYOCD;MYCD;myocardin

## 产品验证



Western blot analysis of MYOCD expressed in HUVEC, rat testis using MYOCD 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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