

# Myogenin Rabbit mAb

货号: **AYM31322**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC FC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>FC:</b> 1:20 - 1:50
理论分子量	25kDa
实测分子量	36kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Rat skeletal muscle
细胞定位	Nucleus
纯化	Affinity purification

## 抗原信息

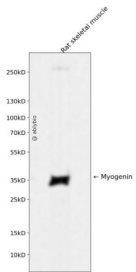
抗原信息	Recombinant fusion protein corresponding to Human Myogenin.
序列	MELYETSPYFYQEPRFYDGENYLPVHLQGFEPGGYERTELTLSPEAPGPLEDKGLGTPEHCPGQCLPWACKVCKRKSVSVD RRRAATLREKRRLLKVNFEAFALKRSTLLNPNQRLPKVEILRSIQYIERLQALLSSLNQEERDLRYRGGGGPQPGVPSECSS HSASCSPWGSALFESANPGDHLTADPTDAHNLHSLTSIVDSITVEDVSVAFPDETMPN

## 靶点信息

研究背景	Myogenin is a muscle-specific transcription factor that can induce myogenesis in a variety of cell types in tissue culture. It is a member of a large family of proteins related by sequence homology, the helix-loop-helix (HLH) proteins. It is essential for the development of functional skeletal muscle.
基因ID	4656

基因名	MYOG
Swiss	P15173
别名	MYOG;MYF4;bHLHc3;myf-4;myogenin;Myogenin

## 产品验证



Western blot analysis of Myogenin expressed in Rat skeletal muscle using Myogenin Rabbit mAb 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

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn)