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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	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **FC:** 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℃. 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

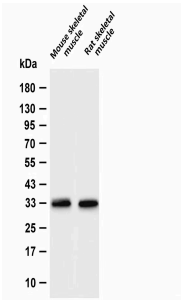
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Myogenin.

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 (https://www.uniprot.org/uniprotkb/P15173/entry)
别名	Myogenin,Myogenin Rabbit mAb,MYOG,Class C basic helix-loop-helix protein 3,Myogenic factor 4,BHLHC3,MYF4

产品验证



Western blot analysis of Myogenin expressed inmouse skeletal muscle， 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

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