

## MYOBLAST DETERMINATION PROTEIN 1 RABBIT PAB

货号: N225180

产品全名: Myoblast Determination Protein 1 兔多抗

基因符号 MYOD1; BHLHC1; MYF3; MYOD; Myoblast determination protein 1; Class C basic helix-loop-helix protein 1; bHLHc1; Myogenic factor 3; Myf-3

**UNIPROT ID:** P15172

**背景:** Involved in muscle differentiation (myogenic factor). Induces fibroblasts to differentiate into myoblasts. Activates muscle-specific promoters. Interacts with and is inhibited by the twist protein. This interaction probably involves the basic domains of both proteins.

**抗原:** The antiserum was produced against synthesized peptide derived from human MyoD around the non-acetylation site of Lys99/102. AA range:61-110

**经过测试的应用:** WB,ELISA

**推荐稀释比:** WB: 1/500-1/1000 ELISA: 1/10000

**种属反应性:** Rabbit

**克隆性:** Rabbit Polyclonal

**分子量:** Calculated MW: 35 kDa; Observed MW: 35 kDa

**亚型:** IgG

**纯化:** Affinity Purified

**种属反应性:** Human, Mouse and Rat,Chicken

**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**研究领域:** Epigenetics and Nuclear Signaling

**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of Myoblast Determination Protein 1 in Jurkat lysates using Myoblast Determination Protein 1 antibody.



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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