

# MEF2D Rabbit pAb

货号: **B17610** 

## 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	WB: 1:500 - 1:1000
理论分子量	49kDa/50kDa/55kDa/56kDa
实测分子量	54kDa
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	HeLa,U-251MG,Mouse Brain
细胞定位	Nucleus
纯化	Affinity purification

## 抗原信息

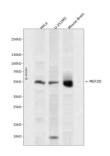
抗原信	息	Recombinant fusion protein containing a sequence corresponding to amino acids 431-521 of human MEF2 D (NP_005911.1).	
序列		TTHPHISIKSEPVSPSRERSPAPPPPAVFPAARPEPGDGLSSPAGGSYETGDRDDGRGDFGPTLGLLRPAPEPEAEGSAVK RMRLDTWTLK	

## 靶点信息

研究背景	This gene is a member of the myocyte-specific enhancer factor 2 (MEF2) family of transcription factors. M embers of this family are involved in control of muscle and neuronal cell differentiation and development, and are regulated by class II histone deacetylases. Fusions of the encoded protein with Deleted in Azoosp ermia-Associated Protein 1 (DAZAP1) due to a translocation have been found in an acute lymphoblastic le ukemia cell line, suggesting a role in leukemogenesis. The encoded protein may also be involved in Parki nson disease and myotonic dystrophy. Alternative splicing results in multiple transcript variants.
------	--

基因 <b>ID</b>	4209
基因名	MEF2D
Swiss	Q14814
别名	MEF2D

## 产品验证



Western blot analysis of MEF2D expressed in HeLa,U-251MG,Mouse Brain using MEF2D 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

访问官网浏览详情: www.ablybio.cn