

# **MEF2C Rabbit mAb**

货号: B29220

# 产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	44kDa/47kDa/50kDa/51kDa/52kDa
实测分子量	50-60kDa
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	Jurkat,NIH/3T3,293T,HeLa,Mouse skeletal muscle
细胞定位	Nucleus
纯化	Affinity purification

# 抗原信息

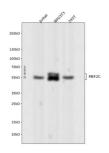
抗原信息	Recombinant fusion protein corresponding to Human MEF2C.
序列	DRTTTPSRYPQHTRHEAGRSPVDSLSSCSSSYDGSDREDHRNEFHSPIGLTRPSPDERESPSVKRMRLSEGWAT

# 靶点信息

研究背景	This locus encodes a member of the MADS box transcription enhancer factor 2 (MEF2) family of proteins, which play a role in myogenesis. The encoded protein, MEF2 polypeptide C, has both trans-activating and DNA binding activities. This protein may play a role in maintaining the differentiated state of muscle cells. Mutations and deletions at this locus have been associated with severe mental retardation, stereotypic m ovements, epilepsy, and cerebral malformation. Alternatively spliced transcript variants have been described.
基因ID	4208

基因名	MEF2C
Swiss	Q06413
别名	MEF2C;C5DELq14.3;DEL5q14.3

### 产品验证



Western blot analysis of MEF2C expressed in Jurkat,NIH/3T3,293T using MEF2C Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocki ng 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