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MEF2C Rabbit pAb

货号: AYP13677

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	**WB:** Mus musculus
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	55kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,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

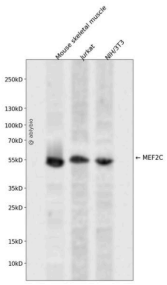
抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 400-473 of human MEF2C (NP_002388.2).

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 descri bed.
基因ID	4208
基因名	MEF2C
Swiss	Q06413 (https://www.uniprot.org/uniprotkb/Q06413/entry)
别名	MEF2C,C5DELq14.3,DEL5q14.3,MEF2C Rabbit pAb,Myocyte enhancer factor 2C

产品验证



Western blot analysis of MEF2C expressed in Mouse skeletal muscle,Jurkat,NIH/3T3 using MEF2C Rabbit p Ab at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per l ane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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