

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°C. 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

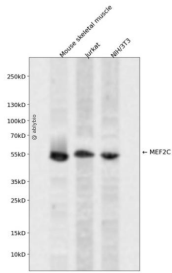
抗原信息	A synthetic peptide corresponding to a sequence within amino acids 400-473 of human MEF2C (NP_002388.2).
序列	DRTTTPSRYPQHTRHEAGRSPVDSLSSCSSYDGSREDHRNEFHSPIGLTRPSPDERESPSVKRMRLSEGWAT

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 movements, epilepsy, and cerebral malformation. Alternatively spliced transcript variants have been described.
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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 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 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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