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MEF2A (Phospho-Thr319) Antibody

货号: AYP4332

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC ELISA
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200
理论分子量	45kDa/46kDa/53kDa/54kDa
实测分子量	
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,Raji,MCF7,Mouse spleen,C6
细胞定位	Nucleus
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human MEF2A (Phospho-Thr319).

靶点信息

研究背景	The protein encoded by this gene is a DNA-binding transcription factor that activates many muscle-specific, growth factor-induced, and stress-induced genes. The encoded protein can act as a homodimer or as a heterodimer and is involved in several cellular processes, including muscle development, neuronal differentiation, cell growth control, and apoptosis. Defects in this gene could be a cause of autosomal dominant coronary artery disease 1 with myocardial infarction (ADCAD1). Several transcript variants encoding different isoforms have been found for this gene.
基因ID	4205
基因名	MEF2A
Swiss	Q02078 (https://www.uniprot.org/uniprotkb/Q02078/entry)
别名	MEF2A,ADCAD1,RSRFC4,RSRFC9,mef2,MEF2A (Phospho-Thr319) Antibody,Serum response factor-like protein 1,MEF2A (Phospho-Thr319)

产品验证

实验步骤

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