

产品名称: MEF2A Rabbit Monoclonal Antibody
产品货号: AMRe87020



产品概述 (Summary)

产品名称 (Production Name)	MEF2A Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF, FC
种属反应性 (Reactivity)	Human, Mouse, Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	MEF2A
别名 (Alternative Names)	mef2; ADCAD1; RSRFC4; RSRFC9
基因 ID (Gene ID)	4205
蛋白 ID (SwissProt ID)	Q02078.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000, ICC/IF 1:100-1:200, FC 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW:55 kDa; Observed MW:55 kDa

研究背景 (Background)

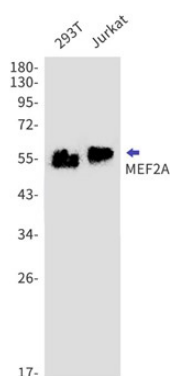
产品名称: MEF2A Rabbit Monoclonal Antibody
产品货号: AMRe87020



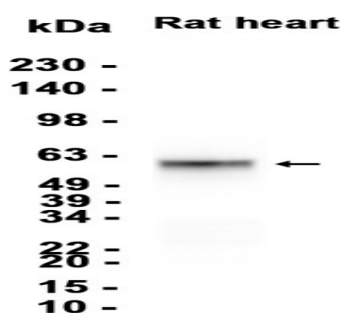
The protein encoded by this gene is a DNA-binding transcription factor that activates many muscle-specific, growth factor-induced, and stress-induced genes. The encoded protein can act as a homodimer or as a heterodimer and is involved in several cellular processes, including muscle development, neuronal 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.[provided by RefSeq, Jan 2010]

研究领域 (Research Area)

图片 (Image Data)



Western blot detection of MEF2A in 293T, Jurkat cell lysates using MEF2A antibody (1:1000 diluted).



Western blot analysis of extracts from Rat heart tissue using AMRe87020 at 1:3000.

注意事项 (Note)

For research use only.