

产品名称: PPP2R5D Rabbit Monoclonal Antibody
产品货号: AMRe87604



产品概述 (Summary)

产品名称 (Production Name)	PPP2R5D Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC,IP
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)	PPP2R5D
别名 (Alternative Names)	B56D; MRD35; B56delta
基因 ID (Gene ID)	5528
蛋白 ID (SwissProt ID)	Q14738.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:2000-1:20000,IHC 1:50-1:100,ICC/IF 1:100-1:200,FC 1:20-1:50,IP 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW:70 kDa; Observed MW:70,66 kDa

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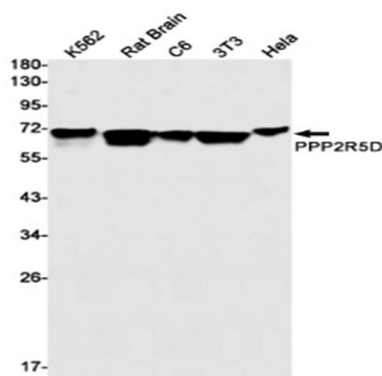


研究背景 (Background)

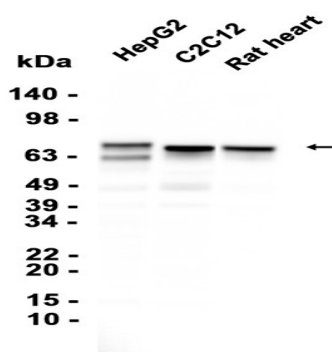
The product of this gene belongs to the phosphatase 2A regulatory subunit B family. Protein phosphatase 2A is one of the four major Ser/Thr phosphatases, and it is implicated in the negative control of cell growth and division. It consists of a common heteromeric core enzyme, which is composed of a catalytic subunit and a constant regulatory subunit, that associates with a variety of regulatory subunits. The B regulatory subunit might modulate substrate selectivity and catalytic activity. This gene encodes a delta isoform of the regulatory subunit B56 subfamily. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008]

研究领域 (Research Area)

图片 (Image Data)



Western blot detection of PPP2R5D in K562, Rat Brain, C6, 3T3, HeLa cell lysates using PPP2R5D antibody (1:1000 diluted).



Western blot analysis of extracts from HepG2, C2C12 cells and Rat heart, tissue using AMRe87604 at 1:5000.

注意事项 (Note)

For research use only.