

产品名称: CDC42 Rabbit Monoclonal Antibody
产品货号: AMRe85415



产品概述 (Summary)

产品名称 (Production Name)	CDC42 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB
种属反应性 (Reactivity)	Human,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)	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CDC42
别名 (Alternative Names)	CDC42; CDC42Hs; G25K; TKS
基因 ID (Gene ID)	998.0
蛋白 ID (SwissProt ID)	P60953.Recombinant protein of human CDC42

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000
蛋白分子量 (Molecular Weight)	Calculated MW: 21 kDa; Observed MW: 21 kDa

研究背景 (Background)

Rac and Cdc42 are members of the Rho-GTPase family. In mammals, Rac exists as three isoforms, Rac1, Rac2 and Rac3,

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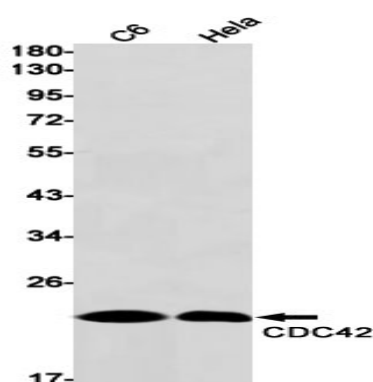


which are highly similar in sequence. Rac1 and Cdc42, the most widely studied of this group, are ubiquitously expressed. Rac and Cdc42 play key signaling roles in cytoskeletal reorganization, membrane trafficking, transcriptional regulation, cell growth and development.

研究领域 (Research Area)

MAPK signaling pathway, Hippo signaling pathway

图片 (Image Data)



Western blot analysis of CDC42 in C6, HeLa lysates using CDC42 antibody.

注意事项 (Note)

For research use only .