

产品名称: Phospho-Rac1/Cdc42 (Ser71) (16U12) Rabbit
Monoclonal Antibody
产品货号: AMRe05988

产品概述 (Summary)

产品名称 (Production Name)	Phospho-Rac1/Cdc42 (Ser71) (16U12) 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

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Phosphorylated
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)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	
别名 (Alternative Names)	CDC42; CDC42Hs; G25K; TKS; MIG5; Ras like protein TC25;
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	P60953/P63000.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000
蛋白分子量 (Molecular Weight)	24kDa

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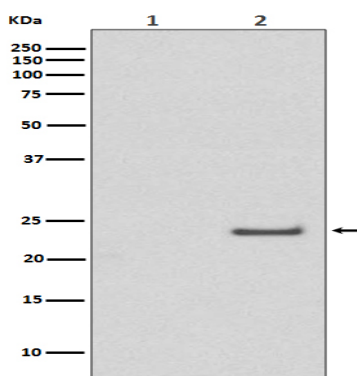


研究背景 (Background)

Rac and Cdc42 are members of the Rho-GTPase family. In mammals, Rac exists as three isoforms, Rac1, Rac2 and Rac3, which are highly similar in sequence. Rac1 and Cdc42, the most widely studied of this group, are ubiquitously expressed. Rac2 is expressed in cells of hematopoietic origin, and Rac3, while highly expressed in brain, is also found in many other tissues. Rac and Cdc42 play key signaling roles in cytoskeletal reorganization, membrane trafficking, transcriptional regulation, cell growth and development.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of Phospho-Rac1/Cdc42 (Ser71) expression in (1) A431 cell lysate treated with LP; (2) A431 cell lysate.

注意事项 (Note)

For research use only .