

产品名称: Phospho-CDC37 (S13) (15P11) Rabbit Monoclonal Antibody
产品货号: AMRe05869



产品概述 (Summary)

产品名称 (Production Name)	Phospho-CDC37 (S13) (15P11) 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, Mouse, Rat

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)	Supplied in 50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% New type preservative N and 0.05% protective protein.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CDC37
别名 (Alternative Names)	CC37; Hsp90 chaperone protein kinase-targeting subunit; Hsp90 co-chaperone Cdc37;
基因 ID (Gene ID)	11140.0
蛋白 ID (SwissProt ID)	Q16543.A synthetic phosphopeptide corresponding to residues surrounding Ser13 of human Cdc37

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000
蛋白分子量 (Molecular Weight)	45kDa

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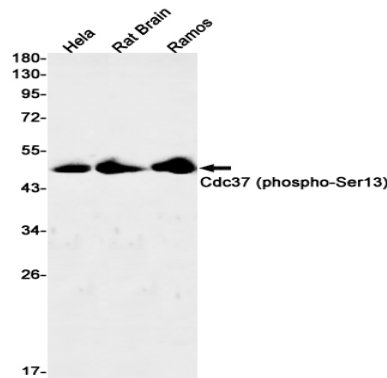
研究背景 (Background)

CDC37 is an important component of the HSP90 chaperone complex. It was initially identified for its involvement in cell-cycle progression and was later found to have a much broader role as a chaperone for a wide variety of kinases and other proteins. CDC37 protein has an amino-terminal kinase binding domain followed by a central HSP90 binding domain. Co-chaperone that binds to numerous kinases and promotes their interaction with the Hsp90 complex, resulting in stabilization and promotion of their activity (PubMed:8666233). Inhibits HSP90AA1 ATPase activity (PubMed:23569206).

研究领域 (Research Area)

Cell Biology

图片 (Image Data)



Western blot detection of Cdc37 (phospho-Ser13) in HeLa,Rat Brain,Ramos cell lysates using Cdc37 (phospho-Ser13) antibody(1:1000 diluted).

注意事项 (Note)

For research use only .