

产品名称: MAPKAP Kinase 2 Rabbit Monoclonal Antibody
产品货号: AMRe84119



产品概述 (Summary)

产品名称 (Production Name)	MAPKAP Kinase 2 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,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)	Purified antibody in PBS 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)	MAPKAP Kinase 2
别名 (Alternative Names)	MAPKAP K2; MAPKAP kinase 2; MAPKAPK 2; MAPKAPK2; Mitogen activated protein kinase activated protein kinase 2; MK 2;;MK2
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	P49137.A synthesized peptide derived from human MK2

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000, IP 1:20-1:50
蛋白分子量 (Molecular Weight)	46 kDa

研究背景 (Background)

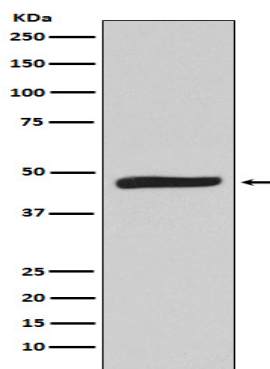
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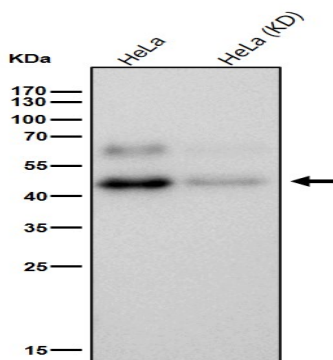
Stress-activated serine/threonine-protein kinase involved in cytokine production, endocytosis, reorganization of the cytoskeleton, cell migration, cell cycle control, chromatin remodeling, DNA damage response and transcriptional regulation. Following stress, it is phosphorylated and activated by MAP kinase p38-alpha/MAPK14, leading to phosphorylation of substrates. Phosphorylates serine in the peptide sequence, Hyd-X-R-X2-S, where Hyd is a large hydrophobic residue.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of MAPKAP Kinase 2 expression in HeLa cell lysate.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

注意事项 (Note)

For research use only .