

产品名称: EEF2K Rabbit Monoclonal Antibody
产品货号: AMRe87828



产品概述 (Summary)

产品名称 (Production Name)	EEF2K 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)	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)	EEF2K
别名 (Alternative Names)	eEF-2K; CaMKIII; HSU93850
基因 ID (Gene ID)	29904
蛋白 ID (SwissProt ID)	O00418.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:2000-1:20000
蛋白分子量 (Molecular Weight)	Calculated MW:82 kDa; Observed MW:105 kDa

研究背景 (Background)

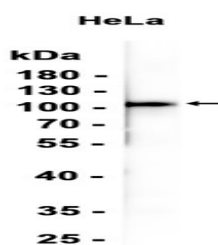
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This gene encodes a highly conserved protein kinase in the calmodulin-mediated signaling pathway that links activation of cell surface receptors to cell division. This kinase is involved in the regulation of protein synthesis. It phosphorylates eukaryotic elongation factor 2 (EEF2) and thus inhibits the EEF2 function. The activity of this kinase is increased in many cancers and may be a valid target for anti-cancer treatment. [provided by RefSeq, Jul 2008]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from HeLa cells using AMRe87828 at 1:1000.

注意事项 (Note)

For research use only .