

产品名称: MEK1 Rabbit Monoclonal Antibody
产品货号: AMRe02795



产品概述 (Summary)

产品名称 (Production Name)	MEK1 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF, IP
种属反应性 (Reactivity)	Human

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)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	MAP2K1 MAP2K1; MEK1; PRKMK1; Dual specificity mitogen-activated protein kinase
别名 (Alternative Names)	kinase 1; MAP kinase kinase 1; MAPKK 1; MKK1; ERK activator kinase 1; MAPK/ERK kinase 1; MEK 1
基因 ID (Gene ID)	5604
蛋白 ID (SwissProt ID)	Q02750.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, ICC/IF 1:50-1:200, IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 43 kDa; Observed MW: 43 kDa

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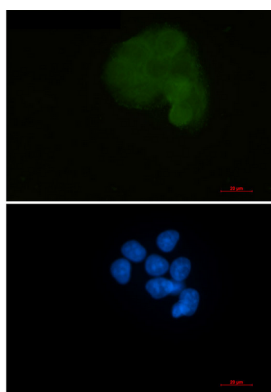
研究背景 (Background)

The protein encoded by this gene is a member of the dual specificity protein kinase family, which acts as a mitogen-activated protein (MAP) kinase kinase. MAP kinases, also known as extracellular signal-regulated kinases (ERKs), act as an integration point for multiple biochemical signals.

研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



Immunocytochemistry analysis of MEK1 (green) in HeLa using MEK1 antibody, and DAPI (blue).

注意事项 (Note)

For research use only .