

产品名称: MEK1/2 (8Z2) Rabbit Monoclonal Antibody
产品货号: AMRe13799



产品概述 (Summary)

产品名称 (Production Name)	MEK1/2 (8Z2) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC,IP,IF-P
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% 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)	
别名 (Alternative Names)	ERK activator kinase 1, MAP kinase kinase 1, MAP2K1, MAPK/ERK kinase 1, MAPKK 1, MAPKK1, MEK1, MP2K1, PRKMK1, kinase MEK1
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	Q02750/P36507.Recombinant protein of human MEK1/2

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:2000-1:5000,IHC 1:50-1:200,ICC/IF 1:20-1:50,FC 1:20-1:50,IP 1:20-1:50,IF-P 1:50-1:200
蛋白分子量 (Molecular Weight)	43kDa

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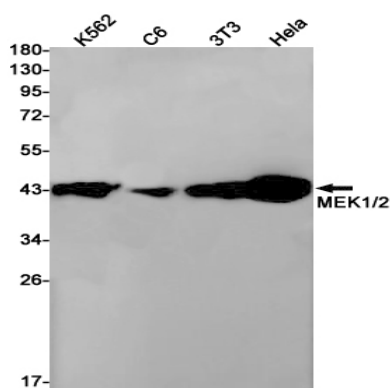
研究背景 (Background)

Dual specificity protein kinase which acts as an essential component of the MAP kinase signal transduction pathway. Binding of extracellular ligands such as growth factors, cytokines and hormones to their cell-surface receptors activates RAS and this initiates RAF1 activation. RAF1 then further activates the dual-specificity protein kinases MAP2K1/MEK1 and MAP2K2/MEK2.

研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



Western blot detection of MEK1/2 in K562,C6,3T3,HeLa cell lysates using MEK1/2 antibody(1:1000 diluted).

注意事项 (Note)

For research use only .