

产品名称: MEKK2 Rabbit Polyclonal Antibody
产品货号: APRab00088



产品概述 (Summary)

产品名称 (Production Name)	MEKK2 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC,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)	Polyclonal
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)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
纯化方式 (Purification)	Affinity Chromatography

免疫原信息 (Immunogen)

基因名 (Gene Name)	MAP3K2
别名 (Alternative Names)	MAP3K2; MAPKKK2; MEKK2; Mitogen-activated protein kinase kinase kinase 2; MAPK/ERK kinase kinase 2; MEK kinase 2; MEKK 2
基因 ID (Gene ID)	10746
蛋白 ID (SwissProt ID)	Q9Y2U5.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 70 kDa; Observed MW: 70 kDa

研究背景 (Background)

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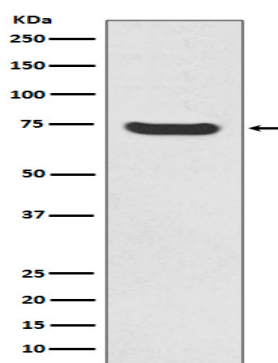


The protein encoded by this gene is a member of serine/threonine protein kinase family. This kinase preferentially activates the kinases involved in the MAP kinase signaling pathway including MAPK7 and MAP2K4. This kinase has been shown to directly phosphorylate and activate I κ B kinases (IKKs), and thus plays a role in NF- κ B signaling pathway. This kinase has also been found to bind and activate protein kinase C-related kinase 2 (PRKCL2/PRK2), which suggests its involvement in PRKCL2 regulated signaling process.

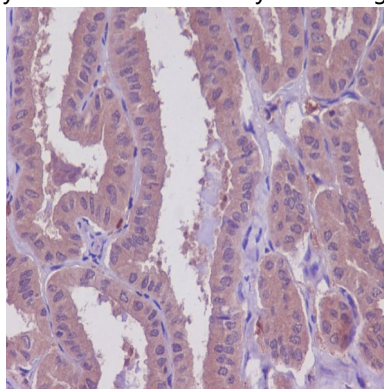
研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



Western blot analysis of MEKK2 in HeLa lysates using MEKK2 antibody.



Immunohistochemistry analysis of paraffin-embedded Human thyroid cancer using MEKK2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .