

产品名称: MAP3K2 Mouse Monoclonal Antibody
产品货号: AMM81042



产品概述 (Summary)

产品名称 (Production Name)	MAP3K2 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	ICC,ELISA
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)	Mouse IgG1
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)	PBS containing 0.03% sodium azide.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	MAP3K2
别名 (Alternative Names)	MEKK2; MEKK2B
基因 ID (Gene ID)	10746.0
蛋白 ID (SwissProt ID)	Q9Y2U5. Purified recombinant fragment of human MAP3K2 expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	ICC 1:200-1:1000, ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	70kDa

研究背景 (Background)

The protein encoded by this gene is a member of serine/threonine protein kinase family. This kinase preferentially activates

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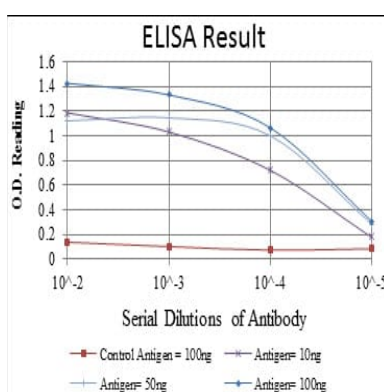


other kinases involved in the MAP kinase signaling pathway. This kinase has been shown to directly phosphorylate and activate Ikappa B kinases, and thus plays a role in NF-kappa B signaling pathway. This kinase has also been found to bind and activate protein kinase C-related kinase 2, which suggests its involvement in a regulated signaling process.

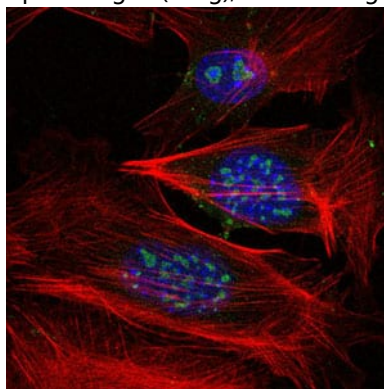
研究领域 (Research Area)

MAPK signaling pathway

图片 (Image Data)



Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);



Immunofluorescence analysis of 3T3-L1 cells using MAP3K2 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.

注意事项 (Note)

For research use only .