

产品名称: MLK3 Rabbit Monoclonal Antibody
产品货号: AMRe85789



产品概述 (Summary)

产品名称 (Production Name)	MLK3 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC
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)	Purified antibody in TBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	MLK3 MAP3K11; MLK3; PTK1; SPRK; Mitogen-activated protein kinase kinase kinase
别名 (Alternative Names)	11; Mixed lineage kinase 3; Src-homology 3 domain-containing proline-rich kinase
基因 ID (Gene ID)	4296.0
蛋白 ID (SwissProt ID)	Q16584.A synthetic peptide of human MLK3

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, ICC 1:50-1:200
蛋白分子量 (Molecular Weight)	Calculated MW: 93 kDa; Observed MW: 93 kDa

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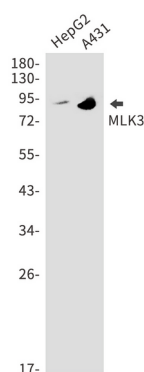
研究背景 (Background)

The protein encoded by this gene is a member of the serine/threonine kinase family. This kinase contains a SH3 domain and a leucine zipper-basic motif. This kinase preferentially activates MAPK8/JNK kinase, and functions as a positive regulator of JNK signaling pathway. This kinase can directly phosphorylate, and activates IkappaB kinase alpha and beta, and is found to be involved in the transcription activity of NF-kappaB mediated by Rho family GTPases and CDC42.

研究领域 (Research Area)

MAPK signaling pathway

图片 (Image Data)



Western blot analysis of MLK3 in HepG2, A431 lysates using MLK3 antibody.

注意事项 (Note)

For research use only .