

产品名称: MLKL Rabbit Polyclonal Antibody
产品货号: APRab13958



产品概述 (Summary)

产品名称 (Production Name)	MLKL Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC
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)	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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	MLKL
别名 (Alternative Names)	MLKL; Mixed lineage kinase domain-like protein
基因 ID (Gene ID)	197259.0
蛋白 ID (SwissProt ID)	Q8NB16.Synthesized peptide derived from MLKL . at AA range: 40-120

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:50-1:300
蛋白分子量 (Molecular Weight)	55kDa

研究背景 (Background)

This gene belongs to the protein kinase superfamily. The encoded protein contains a protein kinase-like domain; however,

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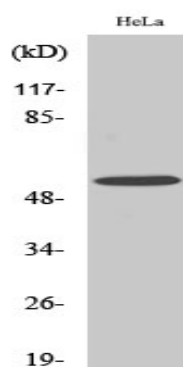


is thought to be inactive because it lacks several residues required for activity. This protein plays a critical role in tumor necrosis factor (TNF)-induced necroptosis, a programmed cell death process, via interaction with receptor-interacting protein 3 (RIP3), which is a key signaling molecule in necroptosis pathway. Inhibitor studies and knockdown of this gene inhibited TNF-induced necrosis. High levels of this protein and RIP3 are associated with inflammatory bowel disease in children. Alternatively spliced transcript variants have been described for this gene. [provided by RefSeq, Sep 2015],domain:The protein kinase domain is predicted to be catalytically inactive.,similarity:Belongs to the protein kinase superfamily.,similarity:Contains 1 protein kinase domain.,

研究领域 (Research Area)

Signal Transduction

图片 (Image Data)



Western Blot analysis of various cells using MLKL Polyclonal Antibody diluted at 1: 500

注意事项 (Note)

For research use only .