

产品名称: Phospho-MLKL(S345) Rabbit Monoclonal Antibody
产品货号: AMRe83707



产品概述 (Summary)

产品名称 (Production Name)	Phospho-MLKL(S345) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IP
种属反应性 (Reactivity)	Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Phosphorylated
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 PBS 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)	Phospho-MLKL(S345)
别名 (Alternative Names)	hMLKL ; Mixed lineage kinase domain like; Mixed lineage kinase domain like protein; Mixed lineage kinase domain like pseudokinase;;p-Mlkl (S345)
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	Q9D2Y4(mouse)Q8NB16(Human).A synthesized peptide derived from mouse Mlkl around the phosphorylation site of S345

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000, IP 1:20-1:50
蛋白分子量 (Molecular Weight)	54 kDa

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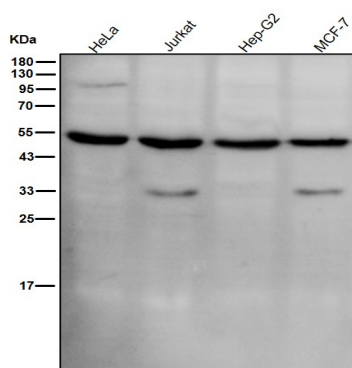


研究背景 (Background)

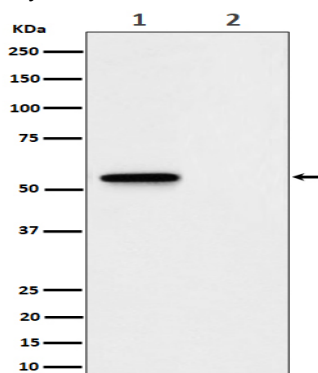
Pseudokinase that plays a key role in TNF-induced necroptosis, a programmed cell death process. Does not have protein kinase activity. Activated following phosphorylation by RIPK3, leading to homotrimerization, localization to the plasma membrane and execution of programmed necrosis characterized by calcium influx and plasma membrane damage.

研究领域 (Research Area)

图片 (Image Data)



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Western blot analysis of Phospho-MLKL (S345) expression in (1) L929 treated with Z-VAD + TNF alpha + SM164 cell lysate;
(2) Untreated.

注意事项 (Note)

For research use only .