

产品名称: IRAK3 (17H10) Rabbit Monoclonal Antibody
产品货号: AMRe12728



产品概述 (Summary)

产品名称 (Production Name)	IRAK3 (17H10) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB
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)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	IRAK3
别名 (Alternative Names)	ASRT5; FLJ13601; IL-1 receptor-associated kinase M; Interleukin-1 receptor-associated kinase 3; interleukin-1 receptor-associated kinase M; IRAK-3; IRAK-M; IRAK3; IRAKM;
基因 ID (Gene ID)	11213.0
蛋白 ID (SwissProt ID)	Q9Y616.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:2000-1:20000
蛋白分子量 (Molecular Weight)	68kDa

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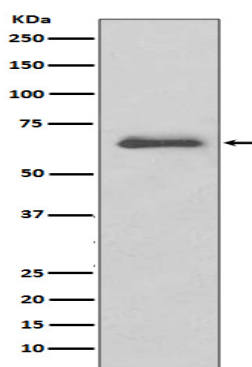


研究背景 (Background)

IRAK3 a TKL kinase of the IRAK family. The interleukin-1 receptor-associated kinases are important mediators in the signal transduction of Toll-like receptor and IL1R family members, collectively referred to as TIRs. Putative inactive protein kinase which regulates signaling downstream of immune receptors including IL1R and Toll-like receptors (PubMed:10383454, PubMed:29686383). Inhibits dissociation of IRAK1 and IRAK4 from the Toll-like receptor signaling complex by either inhibiting the phosphorylation of IRAK1 and IRAK4 or stabilizing the receptor complex (By similarity). Upon IL33-induced lung inflammation, positively regulates expression of IL6, CSF3, CXCL2 and CCL5 mRNAs in dendritic cells (PubMed:29686383).

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of SGK1 expression in A431 cell lysate.

注意事项 (Note)

For research use only .