

产品名称: TRIM29 Rabbit Monoclonal Antibody
产品货号: AMRe84310



产品概述 (Summary)

产品名称 (Production Name)	TRIM29 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,Mouse,Rat

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 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)	TRIM29
别名 (Alternative Names)	ATDC; TRIM29;;TRIM29
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	Q14134.A synthesized peptide derived from human TRIM29

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000
蛋白分子量 (Molecular Weight)	Calculated MW: 66 kDa ; Observed MW: 68 kDa

研究背景 (Background)

Plays a crucial role in the regulation of macrophage activation in response to viral or bacterial infections within the

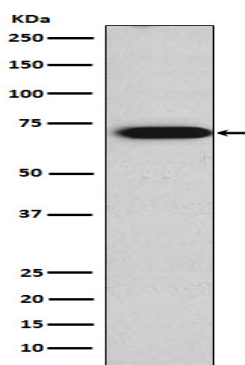
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respiratory tract. Mechanistically, TRIM29 interacts with IKBKG/NEMO in the lysosome where it induces its 'Lys-48' ubiquitination and subsequent degradation. In turn, the expression of type I interferons and the production of pro-inflammatory cytokines are inhibited. Additionally, induces the 'Lys-48' ubiquitination of STING1 in a similar way, leading to its degradation.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of TRIM29 expression in JAR cell lysate.

注意事项 (Note)

For research use only .