

产品名称: TRIM29 (18R2) Rabbit Monoclonal Antibody
产品货号: AMRe19272



产品概述 (Summary)

产品名称 (Production Name)	TRIM29 (18R2) 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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% protective protein.
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;
基因 ID (Gene ID)	23650.0
蛋白 ID (SwissProt ID)	Q14134.A synthetic peptide of human TRIM29

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000
蛋白分子量 (Molecular Weight)	66kDa

研究背景 (Background)

It is able to complement the radiosensitivity defect of an ataxia telangiectasia (AT) fibroblast cell line. Plays a crucial role in

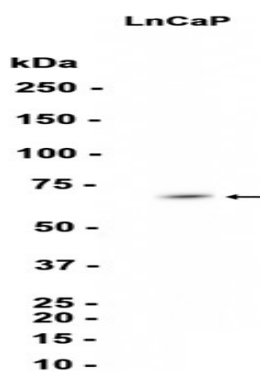
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the regulation of macrophage activation in response to viral or bacterial infections within the respiratory tract. Mechanistically, TRIM29 interacts with IKBKG/NEMO in the lysosome where it induces its 'Lys-48' ubiquitination and subsequent degradation. In turn, the expression of type I interferons and the production of proinflammatory 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 extracts from LnCaP cells using RM6325 at 1:1000.

注意事项 (Note)

For research use only .