

产品名称: CD134 Mouse Monoclonal Antibody
产品货号: AMM81989



产品概述 (Summary)

产品名称 (Production Name)	CD134 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	IHC,ELISA,FC
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)	Mouse IgG1
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
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	CD134
别名 (Alternative Names)	TNFRSF4; OX40; ACT35; IMD16; TXGP1L
基因 ID (Gene ID)	7293.0
蛋白 ID (SwissProt ID)	P43489.Purified recombinant fragment of human CD134 (AA: extra 29-214) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:200-1:1000,ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	29.3kDa

研究背景 (Background)

The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor has been shown to activate

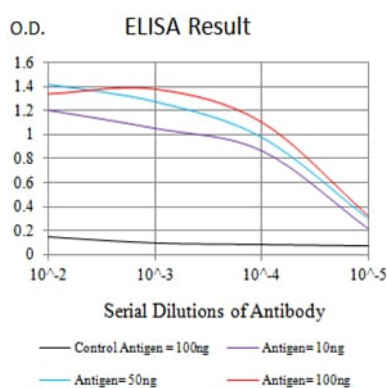
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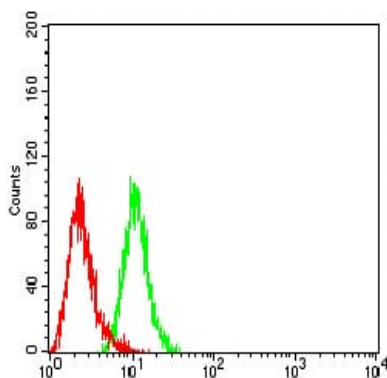
NF-kappaB through its interaction with adaptor proteins TRAF2 and TRAF5. Knockout studies in mice suggested that this receptor promotes the expression of apoptosis inhibitors BCL2 and BCL2L1/BCL2-XL, and thus suppresses apoptosis. The knockout studies also suggested the roles of this receptor in CD4+ T cell response, as well as in T cell-dependent B cell proliferation and differentiation.

研究领域 (Research Area)

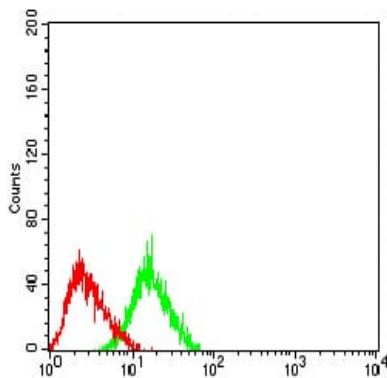
图片 (Image Data)



Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



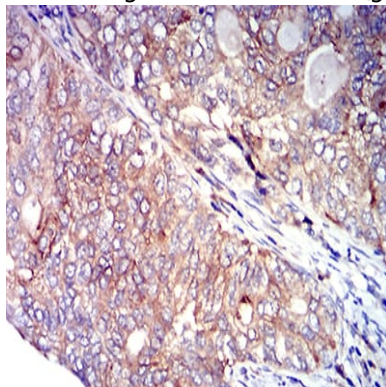
Flow cytometric analysis of HL-60 cells using CD134 mouse mAb (green) and negative control (red).



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Flow cytometric analysis of Jurkat cells using CD134 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human cervical cancer tissues using CD134 mouse mAb with DAB staining.

注意事项 (Note)

For research use only .