

产品名称: TNFRSF11A Mouse Monoclonal Antibody
产品货号: AMM82085



产品概述 (Summary)

产品名称 (Production Name)	TNFRSF11A Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	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)	TNFRSF11A
别名 (Alternative Names)	FEO; OFE; ODFR; OSTs; PDB2; RANK; CD265; OPTB7; TRANCER; LOH18CR1
基因 ID (Gene ID)	8792.0
蛋白 ID (SwissProt ID)	Q9Y6Q6.Purified recombinant fragment of human TNFRSF11A (AA: extra 30-212) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	66kDa

研究背景 (Background)

The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptors can interact with various

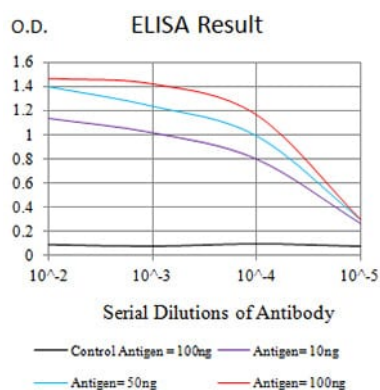
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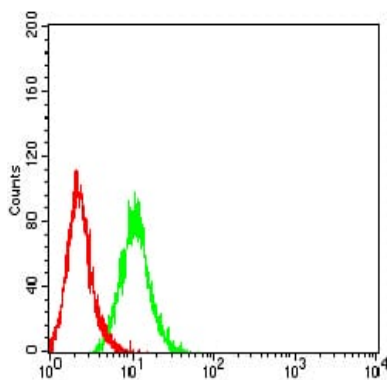
TRAF family proteins, through which this receptor induces the activation of NF-kappa B and MAPK8/JNK. This receptor and its ligand are important regulators of the interaction between T cells and dendritic cells. This receptor is also an essential mediator for osteoclast and lymph node development. Mutations at this locus have been associated with familial expansile osteolysis, autosomal recessive osteopetrosis, and Paget disease of bone. Alternatively spliced transcript variants have been described for this locus.

研究领域 (Research Area)

图片 (Image Data)

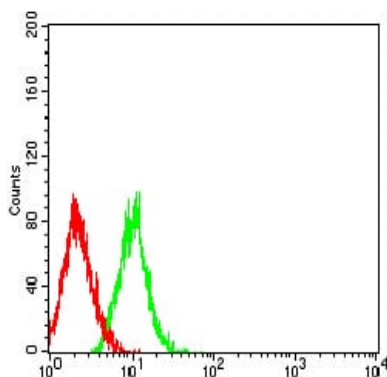


Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



Flow cytometric analysis of Hela cells using TNFRSF11A mouse mAb (green) and negative control (red).

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Flow cytometric analysis of HL-60 cells using TNFRSF11A mouse mAb (green) and negative control (red).

注意事项 (Note)

For research use only .