

产品名称: TNFRSF11B Mouse Monoclonal Antibody
产品货号: AMM80912



产品概述 (Summary)

产品名称 (Production Name)	TNFRSF11B Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	ICC,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)	TNFRSF11B
别名 (Alternative Names)	OPG; TR1; OCIF; MGC29565; TNFRSF11B
基因 ID (Gene ID)	4982.0
蛋白 ID (SwissProt ID)	O00300.Purified recombinant fragment of human TNFRSF11B expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	ICC 1:200-1:1000,ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	60kDa

研究背景 (Background)

The protein encoded by this gene is a member of the TNF-receptor superfamily. This protein is an osteoblast-secreted

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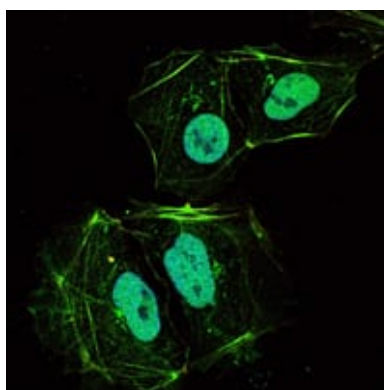


decoy receptor that functions as a negative regulator of bone resorption. This protein specifically binds to its ligand, osteoprotegerin ligand, both of which are key extracellular regulators of osteoclast development. Studies of the mouse counterpart also suggest that this protein and its ligand play a role in lymph-node organogenesis and vascular calcification. Alternatively spliced transcript variants of this gene have been reported, but their full length nature has not been determined.

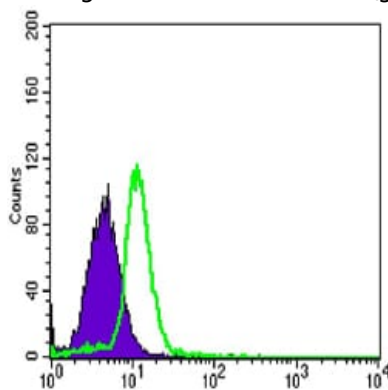
研究领域 (Research Area)

Apoptosis

图片 (Image Data)



Immunofluorescence analysis of HL-60 cells using TNFRSF11B mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.



Flow cytometric analysis of HL-60 cells using TNFRSF11B mouse mAb (green) and negative control (purple).

注意事项 (Note)

For research use only .