

产品名称: CLEC2 Mouse Monoclonal Antibody
产品货号: AMM82776



产品概述 (Summary)

产品名称 (Production Name)	CLEC2 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 IgG2a
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)	CLEC2
别名 (Alternative Names)	CLEC2; CLEC2B; PRO1384; QDED721; 1810061I13Rik
基因 ID (Gene ID)	51266.0
蛋白 ID (SwissProt ID)	Q9P126.Purified recombinant fragment of human CLEC2 (AA: Extra(58-229)) 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)	26.6kDa

研究背景 (Background)

Natural killer (NK) cells express multiple calcium-dependent (C-type) lectin-like receptors, such as CD94 (KLRD1; MIM

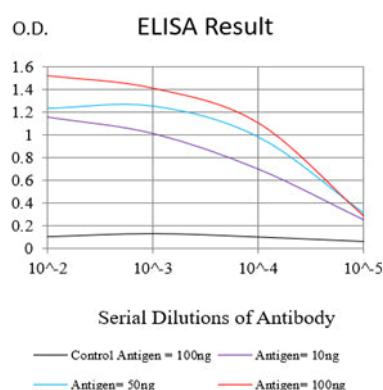
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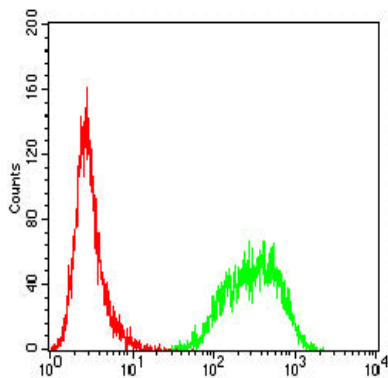
602894) and NKG2D (KLRC4; MIM 602893), that interact with major histocompatibility complex class I molecules and either inhibit or activate cytotoxicity and cytokine secretion. CLEC2 is a C-type lectin-like receptor expressed in myeloid cells and NK cells (Colonna et al., 2000 [PubMed 10671229])

研究领域 (Research Area)

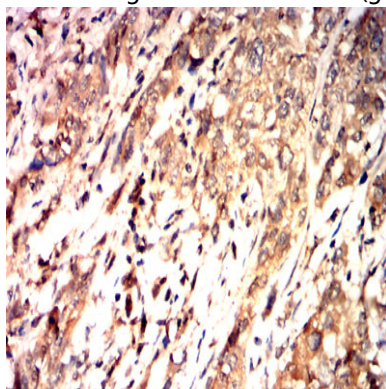
图片 (Image Data)



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



Flow cytometric analysis of Jurkat cells using CLEC2 mouse mAb (green) and negative control (red).

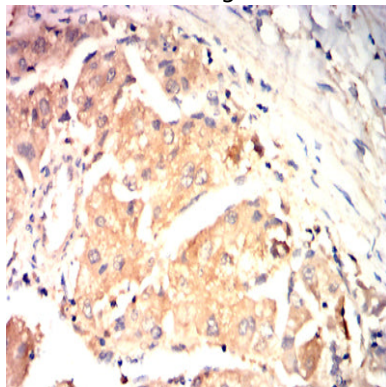


Immunohistochemical analysis of paraffin-embedded human bladder Cancer tissues using CLEC2 mouse mAb with DAB

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staining.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissues using CLEC2 mouse mAb with DAB staining.

注意事项 (Note)

For research use only .