

产品名称: ULBP2 Mouse Monoclonal Antibody
产品货号: AMM82326



产品概述 (Summary)

产品名称 (Production Name)	ULBP2 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)	ULBP2
别名 (Alternative Names)	N2DL2; RAET1H; RAET1L; NKG2DL2; ALCAN-alpha
基因 ID (Gene ID)	80328.0
蛋白 ID (SwissProt ID)	Q9BZM5.Purified recombinant fragment of human ULBP2 (AA: 26-216) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	ICC 1:500-1:2000,ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	27.4kDa

研究背景 (Background)

This gene encodes a major histocompatibility complex (MHC) class I-related molecule that binds to the NKG2D receptor on

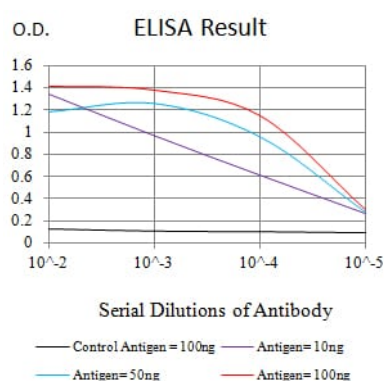
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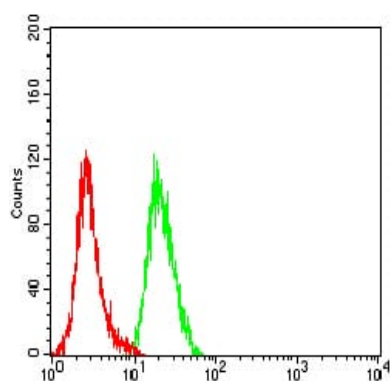
natural killer (NK) cells to trigger release of multiple cytokines and chemokines that in turn contribute to the recruitment and activation of NK cells. The encoded protein undergoes further processing to generate the mature protein that is either anchored to membrane via a glycosylphosphatidylinositol moiety, or secreted. Many malignant cells secrete the encoded protein to evade immunosurveillance by NK cells. This gene is located in a cluster of multiple MHC class I-related genes on chromosome 6. [provided by RefSeq, Jul 2015]

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 ULBP2 mouse mAb (green) and negative control (red).

注意事项 (Note)

For research use only .