

产品名称: ULBP1 (3U10) Rabbit Monoclonal Antibody
产品货号: AMRe19619



产品概述 (Summary)

产品名称 (Production Name)	ULBP1 (3U10) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	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)	IgG
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)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	ULBP1
别名 (Alternative Names)	Alcan beta; N2DL1; NKG2DL1; RAET1I; UL16; UL16 binding protein 1; ULBP1;
基因 ID (Gene ID)	80329.0
蛋白 ID (SwissProt ID)	Q9BZM6.

产品应用 (Application)

稀释比 (Dilution Ratio)	FC 1:50-1:100
蛋白分子量 (Molecular Weight)	28kDa

研究背景 (Background)

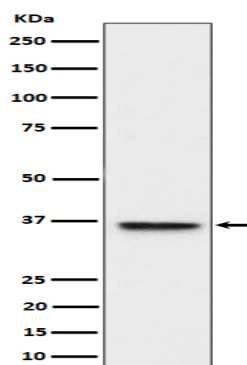
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Ligand for the NKG2D receptor, together with at least ULBP2 and ULBP3. ULBPs activate multiple signaling pathways in primary NK cells, resulting in the production of cytokines and chemokines. Binding of ULBPs ligands to NKG2D induces calcium mobilization and activation of the JAK2, STAT5, ERK and PI3K kinase/Akt signal transduction pathway. Binds and activates the KLRK1/NKG2D receptor, mediating natural killer cell cytotoxicity.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of ULBP1 expression in HeLa cell lysate.

注意事项 (Note)

For research use only .