

# ULBP1 Rabbit pAb

货号: **AYP20085**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:1000 - 1:2000 <b>IHC:</b> 1:100 - 1:500
理论分子量	27kDa
实测分子量	28kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Raji
细胞定位	Cell membrane,Endoplasmic reticulum,GPI-anchor,Lipid-anchor
纯化	Affinity purification

## 抗原信息

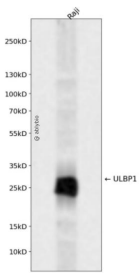
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 26-216 of human ULBP1 (NP_079494.1).
序列	GWVDTHCLCYDFIITPKSRPEPQWCEVQGLVDERPFLHYDCVNHKAKAFASLGKKVNVTKTWEEQTETLRDVVDFLKGQ LLDIQVENLIPIEPLTLQARMSCEHEAHGHGRGSWQFLFNGQKFLFDSNNRKWTALHPGAKKMTEKWEKNRDVTMFFQ KISLGDCCKMWLEEFMLYWEQMLDPTKPPSLAPG

## 靶点信息

研究背景	The protein encoded by this gene is a ligand of natural killer group 2, member D (NKG2D), an immune system-activating receptor on NK cells and T-cells. Binding of the encoded ligand to NKG2D leads to activation of several signal transduction pathways, including those of JAK2, STAT5, ERK and PI3K kinase/Akt. Also, in cytomegalovirus-infected cells, this ligand binds the UL16 glycoprotein and is prevented from activating the immune system. Three transcript variants encoding different isoforms have been found for this gene.
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基因ID	80329
基因名	ULBP1
Swiss	Q9BZM6
别名	ULBP1;N2DL-1;NKG2DL1;RAET1I

## 产品验证



Western blot analysis of ULBP1 expressed in Raji using ULBP1 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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