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# ULBP1 Rabbit mAb

货号: **AYM29776**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	27kDa
实测分子量	36kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	K-562,Mouse thymus
细胞定位	Cell membrane,Endoplasmic reticulum,GPI-anchor,Lipid-anchor
纯化	Affinity purification

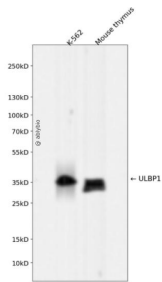
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human ULBP1.
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## 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.
基因ID	80329
基因名	ULBP1
Swiss	Q9BZM6 ( <a href="https://www.uniprot.org/uniprotkb/Q9BZM6/entry">https://www.uniprot.org/uniprotkb/Q9BZM6/entry</a> )
别名	ULBP1,ULBP1 Rabbit mAb,ALCAN-beta,NKG2D ligand 1,Retinoic acid early transcript 11,N2DL1,RAET1I

## 产品验证



Western blot analysis of ULBP1 expressed in K-562, Mouse thymus using ULBP1 Rabbit mAb 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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