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# CD8B (YD20347) Rabbit mAb

货号: **AYD12813**

## 产品信息

反应	Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB FC IP
推荐浓度	
理论分子量	24kDa
实测分子量	
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	
细胞定位	Membrane
纯化	亲和纯化

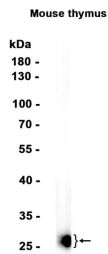
## 抗原信息

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## 靶点信息

研究背景	Integral membrane glycoprotein that plays an essential role in the immune response and serves multiple functions in responses against both external and internal offenses. In T-cells, functions primarily as a core ceptor for MHC class I molecule:peptide complex. The antigens presented by class I peptides are derived from cytosolic proteins while class II derived from extracellular proteins. Interacts simultaneously with the T-cell receptor (TCR) and the MHC class I proteins presented by antigen presenting cells (APCs). In turn, r recruits the Src kinase LCK to the vicinity of the TCR-CD3 complex. A palmitoylation site in the cytoplasmic tail of CD8B chain contributes to partitioning of CD8 into the plasma membrane lipid rafts where signalin g proteins are enriched. Once LCK recruited, it initiates different intracellular signaling pathways by phos phorylating various substrates ultimately leading to lymphokine production, motility, adhesion and activa tion of cytotoxic T-lymphocytes (CTLs). Additionally, plays a critical role in thymic selection of CD8+ T-cell s
基因ID	3134
基因名	Cd8b
Swiss	P10300 ( <a href="https://www.uniprot.org/uniprotkb/P10300/entry">https://www.uniprot.org/uniprotkb/P10300/entry</a> )
别名	CD8B (YD20347),CD8B (YD20347) Rabbit mAb,Cd8b,Lymphocyte antigen 3,T-cell membrane glycoprotein Ly-3,T-cell surface glycoprotein Lyt-3,Cd8b1,Ly-3,Lyt-3,Lyt3

## 产品验证



## 实验步骤

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