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# CD320 Rabbit pAb

货号: **AYP15914**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:200 - 1:2000
理论分子量	24kDa/28kDa
实测分子量	58-70KDaa
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	U-251MG
细胞定位	Membrane,Single-pass type I membrane protein
纯化	Affinity purification

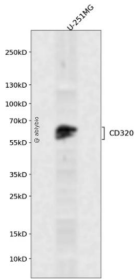
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 36-229 of human CD320 (NP_057663.1).
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## 靶点信息

研究背景	This gene encodes the transcobalamin receptor that is expressed at the cell surface. It mediates the cellular uptake of transcobalamin bound cobalamin (vitamin B12), and is involved in B-cell proliferation and immunoglobulin secretion. Mutations in this gene are associated with methylmalonic aciduria. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
基因ID	51293
基因名	CD320
Swiss	Q9NPF0 ( <a href="https://www.uniprot.org/uniprotkb/Q9NPF0/entry">https://www.uniprot.org/uniprotkb/Q9NPF0/entry</a> )
别名	CD320,8D6,8D6A,TCBLR,CD320 Rabbit pAb,8D6 antigen,FDC-signaling molecule 8D6,Transcobalamin receptor

## 产品验证



Western blot analysis of CD320 expressed in U-251MG using CD320 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

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn/www.ablybio.cn>)