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# CYBRD1 Rabbit pAb

货号: **AYP20727**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	
实测分子量	36kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HT-29,A-431
细胞定位	apical plasma membrane,extracellular exosome,plasma membrane
纯化	Affinity purification

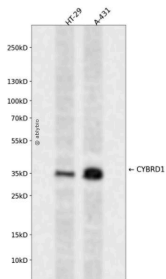
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 215-286 of human CYBRD1 (NP_079119.3).
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## 靶点信息

研究背景	This gene is a member of the cytochrome b(561) family that encodes an iron-regulated protein. It highly expressed in the duodenal brush border membrane. It has ferric reductase activity and is believed to play a physiological role in dietary iron absorption.
基因ID	79901
基因名	CYBRD1
Swiss	Q53TN4 ( <a href="https://www.uniprot.org/uniprotkb/Q53TN4/entry">https://www.uniprot.org/uniprotkb/Q53TN4/entry</a> )
别名	CYBRD1,CYB561A2,CYBRD1 Rabbit pAb,Cytochrome b reductase 1,Duodenal cytochrome b,Ferric-chelate reductase 3,DCYTB,FRRS3

## 产品验证



Western blot analysis of CYBRD1 expressed in HT-29,A-431 using CYBRD1 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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