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# Transferrin Receptor 2 Rabbit mAb

货号: **AYM28899**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	69kDa/86kDa/88kDa
实测分子量	100kDa
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 liver
细胞定位	Cell membrane,Cytoplasm,Single-pass type II membrane protein
纯化	Affinity purification

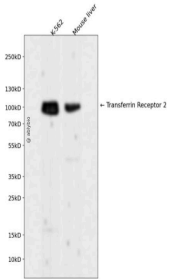
## 抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Transferrin Receptor 2.
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## 靶点信息

研究背景	This gene encodes a single-pass type II membrane protein, which is a member of the transferrin receptor-like family. This protein mediates cellular uptake of transferrin-bound iron, and may be involved in iron metabolism, hepatocyte function and erythrocyte differentiation. Mutations in this gene have been associated with hereditary hemochromatosis type III. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.
基因ID	7036
基因名	TFR2
Swiss	Q9UP52 ( <a href="https://www.uniprot.org/uniprotkb/Q9UP52/entry">https://www.uniprot.org/uniprotkb/Q9UP52/entry</a> )
别名	Transferrin Receptor 2,Transferrin Receptor 2 Rabbit mAb,TFR2

## 产品验证



Western blot analysis of Transferrin Receptor 2 expressed in K-562, Mouse liver using Transferrin Receptor 2 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/protein: 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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