

# Transferrin Receptor (CD71) Rabbit mAb

货号: **AYM30100**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IP FC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IP:</b> 1:20 - 1:50 <b>FC:</b> 1:20 - 1:50
理论分子量	84kDa
实测分子量	90kDa
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	HeLa,PC-3
细胞定位	Cell membrane,Melanosome,Secreted,Single-pass type II membrane protein
纯化	Affinity purification

## 抗原信息

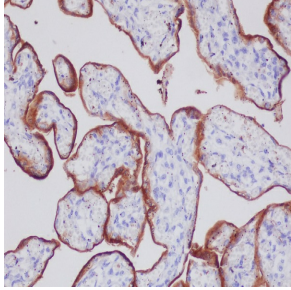
抗原信息	Recombinant fusion protein corresponding to Human Transferrin Receptor (CD71).
序列	RLAGTESPVREEPGEDFPAARRLYWDDLKRKLSEKLDSTDFGTIKLLNENSYPREAGSQKDENLALYVENQFREFKLSK VWRDQHFVKIQVKDSAQNSVIVDKNGRLVYLVENPGGYVAYSKAATVTGKLVHANFGTKKDFEDLYTPV

## 靶点信息

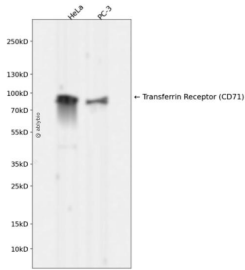
研究背景	This gene encodes a cell surface receptor necessary for cellular iron uptake by the process of receptor-mediated endocytosis. This receptor is required for erythropoiesis and neurologic development. Multiple alternatively spliced variants have been identified.
基因ID	7037

基因名	TFRC
Swiss	P02786
别名	TFRC;CD71;IMD46;T9;TFR;TFR1;TR;TRFR;p90

## 产品验证



Immunohistochemical analysis of paraffin-embedded human placenta, using Transferrin Receptor (CD71) Antibody.



Western blot analysis of Transferrin Receptor (CD71) expressed in HeLa, PC-3 using Transferrin Receptor (CD71) 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

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