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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	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IP:** 1:20 - 1:50 **FC:** 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℃. 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

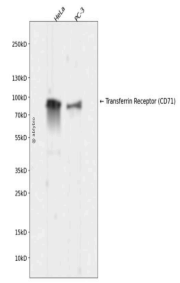
抗原信息

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

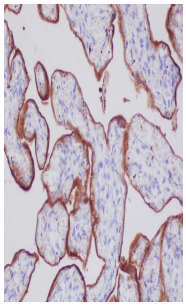
靶点信息

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 (https://www.uniprot.org/uniprotkb/P02786/entry)
别名	Transferrin Receptor (CD71),Transferrin Receptor (CD71) Rabbit mAb,TFRC,T9,Transferrin receptor 1,p90

产品验证



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.



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

实验步骤

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