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TMED10 Rabbit pAb

货号: AYP23496

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC IHC
推荐浓度	**WB:** 1:500 - 1:2000 **IF/ICC:** 1:50 - 1:200 **IHC:** 1:50 - 1:200
理论分子量	24kDa
实测分子量	24kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T
细胞定位	Cell membrane,Cytoplasmic vesicle,Endoplasmic reticulum membrane,Endoplasmic reticulum-Golgi intermediate compartment membrane,Golgi apparatus,Melanosome,Single-pass type I membrane protein,cis-Golgi network membrane,secretory vesicle membrane,trans-Golgi network membrane
纯化	Affinity purification

抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 35-190 of human TMED 10 (NP_006818.3).

靶点信息

研究背景	This gene is a member of the EMP24/GP25L/p24 family and encodes a protein with a GOLD domain. This type I membrane protein is localized to the plasma membrane and golgi cisternae and is involved in vesicular protein trafficking. The protein is also a member of a heteromeric secretase complex and regulates the complex's gamma-secretase activity without affecting its epsilon-secretase activity. Mutations in this gene have been associated with early-onset familial Alzheimer's disease. This gene has a pseudogene on chromosome 8.
基因ID	10972
基因名	TMED10
Swiss	P49755 (https://www.uniprot.org/uniprotkb/P49755/entry)
别名	TMED10,P24(DELTA),S31I125,S31III125,TMP21,Tmp-21-I,p23,p24d1,transmembrane p24 trafficking protein 10,TMED10 Rabbit pAb,21 kDa transmembrane-trafficking protein,Transmembrane protein Tmp21,p24 family protein delta-1,p24delta

产品验证

Western blot - TMED10 Rabbit pAb	Western blot analysis of TMED10 expressed in CACO2 using TMED10 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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