

TMED10 Rabbit pAb

货号: B14450

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	24kDa
实测分子量	21kDa
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	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
纯化	Affinity purification

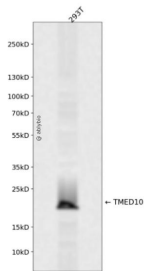
抗原信息

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

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
别名	TMED10;P24(DELT);S31I125;S31III125;TMP21;Tnp-21-I;p23;p24d1

产品验证



Western blot analysis of TMED10 expressed in 293T 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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