

TMED10 Antibody (C-term)

Catalog_no :	AB1895
Applications :	WB, FC
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:156-185
Specificity :	This TMED10 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 156-185 amino acids from the C-terminal region of human TMED10.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Transmembrane emp24 domain-containing protein 10, 21 kDa transmembrane-trafficking protein, S31III125, S31I125, Tmp-21-I, Transmembrane protein Tmp21, p23, p24 family protein delta-1, p24delta1, p24delta, TMED10, TMP21
Isotype :	Rabbit Ig
Background :	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.
reference :	Wang, H., et al. Mol. Biol. Cell 21(8):1398-1408(2010) Zhao, J., et al. BMC Med. Genet. 11, 96 (2010) : Pardossi-Piquard, R., et al. J. Biol. Chem. 284(42):28634-28641(2009) Soranzo, N., et al. PLoS Genet. 5 (4), E1000445 (2009) : Liu, S., et al. Eur