## Recombinant Human TMED10

Catalog No: #GP13544

Signalway Antiboo

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Package Size: #GP13544-1 100ug

## Description

Product Name	Recombinant Human TMED10
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 38-219 amino acids of human TMED10
Target Name	transmembrane p24 trafficking protein 10
Other Names	p23; TMP21; p24d1; S31l125; Tmp-21-l; S31lll125; P24(DELTA)
Accession No.	Swissprot:P49755Gene Accession:BC001496
Uniprot	P49755
GeneID	10972;
Storage	-20~-80°C, pH 7.6 PBS

## 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.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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