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## **Datasheet**

## TMED10 polyclonal antibody

Catalog Number: PAB11997

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised

against synthetic peptide of TMED10.

Immunogen: A synthetic peptide corresponding to

amino acids 100-200 of human TMED10.

Host: Rabbit

Reactivity:

Bovine, Chicken, Human, Mouse, Primates, Rabbit, Rat

Applications: WB-Ti

(See our web site product page for detailed applications

information)

Protocols: See our web site at

http://www.abnova.com/support/protocols.asp or product

page for detailed protocols

Form: Liquid

Recommend Usage: Western Blot (2 ug/mL)

The optimal working dilution should be determined by

the end user.

Storage Buffer: In PBS (30% glycerol, 0.1% sodium

azide)

Storage Instruction: Store at -20°C or -80°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GenelD: 10972

Gene Symbol: TMED10

Gene Alias: P24(DELTA), S31I125, S31II125, TMP21,

Tmp-21-I

Gene Summary: 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. [provided by RefSeq]