

TMED10

Reactivity: Human Mouse Rat

Tested applications: WB IHC

Recommended Dilution: WB 1:500 - 1:2000 IHC 1:50 - 1:200

Calculated MW: 24kDa

Observed MW: Refer to figures

Immunogen:

Recombinant protein of human TMED10

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

p23; TMP21; S31I125; Tmp-21-I; S31III125; P24(DELTA);

Catalog #: A6771

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 10972

Isotype: IgG

Swiss Prot: P49755

Purity: Affinity purification

For research use only.

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.

To place an order, please [Click HERE](#).