

TMED4 Antibody (Center)

Catalog_no: AB3529

Reactivity: H

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN

Specificity: This TMED4 antibody is generated from a rabbit immunized with a KLH conjugated

synthetic peptide between 130-161 amino acids from the Central region of human

TMED4.

Dilution: WB,1:2000;

Other_name: Transmembrane emp24 domain-containing protein 4, Endoplasmic reticulum stress-

response protein 25, ERS25, GMP25iso, Putative NF-kappa-B-activating protein 156, p24

family protein alpha-3, p24alpha3, TMED4, ERS25

Isotype: Rabbit Ig

Background: Involved in vesicular protein trafficking, mainly in the early secretory pathway.

targeting. Involved in the maintenance of the Golgi apparatus. Appears to play a role in the biosynthesis of secreted cargo including processing. Involved in endoplasmic reticulum stress response. May play a role in the regulation of heat-shock response and

apoptosis (By similarity).

reference: Ota T., et al. Nat. Genet. 36:40-45(2004). Bechtel S., et al. BMC Genomics 8:399-399(2007).

Scherer S.W., et al. Science 300:767-772(2003). Mural R.J., et al. Submitted (SEP-2005) to

the EMBL/GenBank/DDBJ databases. Kim J.W.,et al.Submitted (DEC-2002) to the