

TMED5 Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15982**Specification**

TMED5 Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q9Y3A6
Other Accession	NM_016040 , NP_057124
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	23kDa kDa

TMED5 Antibody - C-terminal region - Additional Information**Gene ID** 50999**Alias Symbol** CGI-100, p28**Other Names**

Transmembrane emp24 domain-containing protein 5, p24 family protein gamma-2, p24gamma2, p28, TMED5

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 µl of distilled water. Final Anti-TMED5 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.

Precautions

TMED5 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

TMED5 Antibody - C-terminal region - Protein Information**Name** TMED5**Function**

Potential role in vesicular protein trafficking, mainly in the early secretory pathway. Required for the maintenance of the Golgi apparatus; involved in protein exchange between Golgi stacks during assembly. Probably not required for COPI-vesicle-mediated retrograde transport.

Cellular Location

Endoplasmic reticulum membrane; Single-pass type I membrane protein. Golgi apparatus,

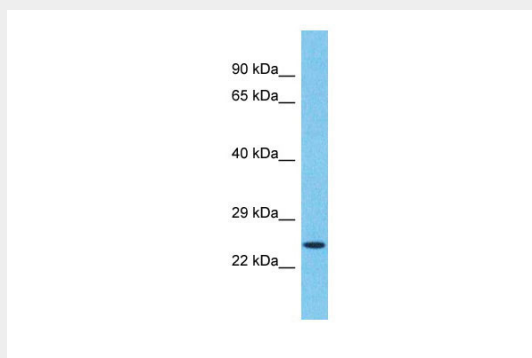
cis-Golgi network membrane; Single-pass type I membrane protein. Endoplasmic reticulum-Golgi intermediate compartment membrane; Single-pass type I membrane protein Note=Probably cycles between compartments of the early secretory pathway

TMED5 Antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TMED5 Antibody - C-terminal region - Images



Host: Rabbit
Target Name: TMED5
Sample Tissue: Jurkat Whole cell lysate
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Antibody Dilution: 1.0µg/ml

TMED5 Antibody - C-terminal region - Background

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TMED5 Antibody - C-terminal region - References

Lai C.-H.,et al.Genome Res. 10:703-713(2000).
Clark H.F.,et al.Genome Res. 13:2265-2270(2003).
Li W.B.,et al.Submitted (APR-2003) to the EMBL/GenBank/DBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Gregory S.G.,et al.Nature 441:315-321(2006).