

**TMED5 Antibody (C-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP5282b****Specification**

---

**TMED5 Antibody (C-term) Blocking peptide - Product Information**Primary Accession [Q9Y3A6](#)**TMED5 Antibody (C-term) Blocking peptide - Additional Information****Gene ID** 50999**Other Names**

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

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**TMED5 Antibody (C-term) Blocking peptide - 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-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

## **TMED5 Antibody (C-term) Blocking peptide - Images**