

## TMED5 Antibody (C-term) Blocking peptide

Synthetic peptide Catalog # BP5282b

### **Specification**

## TMED5 Antibody (C-term) Blocking peptide - Product Information

Primary Accession

**09Y3A6** 

# 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.

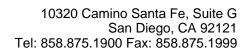
### **Cellular Location**

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 secretatory 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