

**TMM79 Antibody (C-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP5286b****Specification**

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**TMM79 Antibody (C-term) Blocking peptide - Product Information**

Primary Accession [Q9BSE2](#)

**TMM79 Antibody (C-term) Blocking peptide - Additional Information**

**Gene ID** 84283

**Other Names**

Transmembrane protein 79, Mattrin, TMEM79, MATT

**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.

**TMM79 Antibody (C-term) Blocking peptide - Protein Information**

**Name** TMEM79

**Synonyms** MATT

**Function**

Contributes to the epidermal integrity and skin barrier function. Plays a role in the lamellar granule (LG) secretory system and in the stratum corneum (SC) epithelial cell formation (By similarity).

**Cellular Location**

Lysosome. Golgi apparatus, trans- Golgi network. Membrane; Multi-pass membrane protein. Note=Colocalized with TGOLN2 in the trans-Golgi network. Colocalized with LAMP1 in the lysosome (By similarity).

**Tissue Location**

Expressed in the epidermis of the skin. Expressed in epithelial cells of the outermost layer of the stratum granulosum (SG) and hair follicles (at protein level)

**TMM79 Antibody (C-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**TMM79 Antibody (C-term) Blocking peptide - Images**