

TMM18 Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP12931c**Specification**

TMM18 Antibody (Center) Blocking peptide - Product InformationPrimary Accession [Q96B42](#)**TMM18 Antibody (Center) Blocking peptide - Additional Information****Gene ID** 129787**Other Names**

Transmembrane protein 18, TMEM18

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.

TMM18 Antibody (Center) Blocking peptide - Protein Information**Name** TMEM18**Function**

Transcription repressor. Sequence-specific ssDNA and dsDNA binding protein, with preference for GCT end CTG repeats. Cell migration modulator which enhances the glioma-specific migration ability of neural stem cells (NSC) and neural precursor cells (NPC).

Cellular Location

Cytoplasm. Nucleus membrane; Multi-pass membrane protein

TMM18 Antibody (Center) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

TMM18 Antibody (Center) Blocking peptide - Images**TMM18 Antibody (Center) Blocking peptide - Background**

TMM18 is a cell migration modulator which enhances the glioma-specific migration ability of neural stem cells (NSC) and neural precursor cells (NPC).

TMM18 Antibody (Center) Blocking peptide - References

Fontaine-Bisson, B., et al. Diabetologia 53(10):2155-2162(2010)Holzapfel, C., et al. Int J Obes (Lond) 34(10):1538-1545(2010)Holzapfel, C., et al. J Epidemiol Community Health (2010) In press :Elks, C.E., et al. PLoS Med. 7 (5), E1000284 (2010) :Scherag, A., et al. PLoS Genet. 6 (4), E1000916 (2010) :