

TMCC2 Antibody (N-term) Blocking peptide Synthetic peptide

Catalog # BP13046a

Specification

TMCC2 Antibody (N-term) Blocking peptide - Product Information

Primary Accession

<u>075069</u>

TMCC2 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 9911

Other Names

Transmembrane and coiled-coil domains protein 2, Cerebral protein 11, TMCC2, KIAA0481

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.

TMCC2 Antibody (N-term) Blocking peptide - Protein Information

Name TMCC2 {ECO:0000303|PubMed:21593558}

Function

May be involved in the regulation of the proteolytic processing of the amyloid precursor protein (APP) possibly also implicating APOE.

Cellular Location

Endoplasmic reticulum membrane; Multi-pass membrane protein. Note=Concentrates in discrete patches along peripheral endoplasmic reticulum tubules.

TMCC2 Antibody (N-term) Blocking peptide - Protocols

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

Blocking Peptides

TMCC2 Antibody (N-term) Blocking peptide - Images

TMCC2 Antibody (N-term) Blocking peptide - Background



TMCC2 is a multi-pass membrane protein. It belongs to the TEX28 family. The function of TMCC2 remains unknown.

TMCC2 Antibody (N-term) Blocking peptide - References

Soranzo, N., et al. Nat. Genet. 41(11):1182-1190(2009)Ballif, B.A., et al. Mol. Cell Proteomics 3(11):1093-1101(2004)Ballif, B.A., et al. Mol. Cell Proteomics 3(11):1093-1101(2004)Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)