

FAM19A2 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP10482a**Specification**

FAM19A2 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession [Q8N3H0](#)
Other Accession [NP_848634.1](#)

FAM19A2 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 338811

Other Names

Protein FAM19A2, Chemokine-like protein TFAA-2, FAM19A2, TFAA2

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.

FAM19A2 Antibody (N-term) Blocking Peptide - Protein Information

Name TFAA2 ([HGNC:21589](#))

Function

Has a role as neurotrophic factor involved in neuronal survival and neurobiological functions.

Cellular Location

Cytoplasm. Nucleus {ECO:0000250|UniProtKB:Q7TPG7}

Tissue Location

Brain-specific..

FAM19A2 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

FAM19A2 Antibody (N-term) Blocking Peptide - Images

FAM19A2 Antibody (N-term) Blocking Peptide - Background

FAM19A2 is a member of the TFAF family which is composed of five highly homologous genes that encode small secreted proteins. These proteins contain conserved cysteine residues at fixed positions, and are distantly related to MIP-1 α , a member of the CC-chemokine family. The TFAF proteins are predominantly expressed in specific regions of the brain, and are postulated to function as brain-specific chemokines or neurokinins, that act as regulators of immune and nervous cells.

FAM19A2 Antibody (N-term) Blocking Peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) ;Trynka, G., et al. Gut 58(8):1078-1083(2009) Tom Tang, Y., et al. Genomics 83(4):727-734(2004)