

**FAM19A3 Antibody (Center) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP11032c****Specification**

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**FAM19A3 Antibody (Center) Blocking peptide - Product Information**Primary Accession [Q7Z5A8](#)**FAM19A3 Antibody (Center) Blocking peptide - Additional Information****Gene ID** 284467**Other Names**

Protein FAM19A3, Chemokine-like protein TFAFA-3, FAM19A3, TFAFA3

**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.

**FAM19A3 Antibody (Center) Blocking peptide - Protein Information****Name** TFAFA3 ([HGNC:21590](#))**Function**

Plays a role in the regulation of microglia polarization.

**Cellular Location**

Secreted

**Tissue Location**

Brain-specific.

**FAM19A3 Antibody (Center) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**FAM19A3 Antibody (Center) Blocking peptide - Images****FAM19A3 Antibody (Center) Blocking peptide - Background**

This gene is a member of the TFA 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 $\alpha$ , a member of the CC-chemokine family. The TFA 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.

#### **FAM19A3 Antibody (Center) Blocking peptide - References**

Tom Tang, Y., et al. Genomics 83(4):727-734(2004) Wistow, G., et al. Mol. Vis. 8, 196-204 (2002) :