

FAM108A1 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP9331b**Specification**

FAM108A1 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q96GS6](#)**FAM108A1 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 81926**Other Names**

Alpha/beta hydrolase domain-containing protein 17A, 3---, ABHD17A, C19orf27, FAM108A1

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.

FAM108A1 Antibody (C-term) Blocking Peptide - Protein Information**Name** ABHD17A ([HGNC:28756](#))**Synonyms** C19orf27, FAM108A1**Function**

Hydrolyzes fatty acids from S-acylated cysteine residues in proteins (PubMed:26701913). Has depalmitoylating activity towards NRAS (PubMed:26701913). Has depalmitoylating activity towards DLG4/PSD95 (PubMed:26701913). May have depalmitoylating activity towards MAP6 (By similarity).

Cellular Location

Cell membrane; Lipid-anchor; Cytoplasmic side. Endosome membrane; Lipid-anchor; Cytoplasmic side. Cell projection, dendritic spine {ECO:0000250|UniProtKB:Q5XIJ5}. Postsynaptic density membrane {ECO:0000250|UniProtKB:Q5XIJ5}

FAM108A1 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

FAM108A1 Antibody (C-term) Blocking Peptide - Images

FAM108A1 Antibody (C-term) Blocking Peptide - References

Kimura,K. Genome Res. 16 (1), 55-65 (2006)Otsuki,T. DNA Res. 12 (2), 117-126 (2005)