

**FAM119A Antibody (C-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP12681b****Specification**

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**FAM119A Antibody (C-term) Blocking peptide - Product Information**Primary Accession [Q8WXB1](#)**FAM119A Antibody (C-term) Blocking peptide - Additional Information****Gene ID** 151194**Other Names**

Protein N-lysine methyltransferase METTL21A, 211-, HSPA lysine methyltransferase, HSPA-KMT, Hepatocellular carcinoma-associated antigen 557b, Methyltransferase-like protein 21A, METTL21A, FAM119A, HCA557B

**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.

**FAM119A Antibody (C-term) Blocking peptide - Protein Information****Name** METTL21A**Synonyms** FAM119A, HCA557B {ECO:0000303|Ref.1}**Function**

Protein-lysine methyltransferase that selectively trimethylates residues in heat shock protein 70 (HSP70) family members. Contributes to the in vivo trimethylation of Lys residues in HSPA1 and HSPA8. In vitro methylates 'Lys-561' in HSPA1, 'Lys-564' in HSPA2, 'Lys-585' in HSPA5, 'Lys-563' in HSPA6 and 'Lys-561' in HSPA8.

**Cellular Location**

Cytoplasm.

**FAM119A Antibody (C-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**FAM119A Antibody (C-term) Blocking peptide - Images****FAM119A Antibody (C-term) Blocking peptide - Background**

FAM119A is a multi-pass membrane protein. It belongs to the FAM119 family. The function of the FAM119A protein remains unknown.

**FAM119A Antibody (C-term) Blocking peptide - References**

Ota, T., et al. Nat. Genet. 36(1):40-45(2004)