

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

Specification

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)