

C13orf39 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP13935b**Specification**

C13orf39 Antibody (C-term) Blocking peptide - Product InformationPrimary Accession [Q5VZV1](#)**C13orf39 Antibody (C-term) Blocking peptide - Additional Information****Gene ID** 196541**Other Names**

Protein-lysine methyltransferase METTL21C, 211-, Methyltransferase-like protein 21C, METTL21C, C13orf39

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP13935b was selected from the C-term region of C13orf39. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

C13orf39 Antibody (C-term) Blocking peptide - Protein Information**Name** METTL21C ([HGNC:33717](#))**Synonyms** C13orf39**Function**

Protein-lysine N-methyltransferase using S-adenosyl-L- methionine as methyl donor (PubMed:22948820, PubMed:32611769). Mono-di and trimethylates 'Lys-943' of AARS1 (PubMed:32611769).

Cellular Location

Nucleus. Cytoplasm

C13orf39 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

C13orf39 Antibody (C-term) Blocking peptide - Images**C13orf39 Antibody (C-term) Blocking peptide - References**

Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)