10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

C13orf39 Antibody (C-term) Blocking peptide

Synthetic peptide
Catalog # BP13935b

Specification

C13orf39 Antibody (C-term) Blocking peptide - Product Information

Primary 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:32611769, PubMed:22948820). Mono-di and trimethylates 'Lys-943' of AARS1 (PubMed:32611769).

Cellular Location
Nucleus. Cytoplasm

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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)