

PRMT10 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP18025a**Specification**

PRMT10 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q6P2P2](#)**PRMT10 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 90826**Other Names**

Putative protein arginine N-methyltransferase 9, Putative protein arginine N-methyltransferase 10, 211-, PRMT9, PRMT10

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.

PRMT10 Antibody (N-term) Blocking Peptide - Protein Information**Name** PRMT9 ([HGNC:25099](#))**Synonyms** PRMT10**Function**

Arginine methyltransferase that can both catalyze the formation of omega-N monomethylarginine (MMA) and symmetrical dimethylarginine (sDMA). Specifically mediates the symmetrical dimethylation of SF3B2. Involved in the regulation of alternative splicing of pre-mRNA (PubMed:25737013, PubMed:25979344).

Cellular Location

Cytoplasm

PRMT10 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

PRMT10 Antibody (N-term) Blocking Peptide - Images

PRMT10 Antibody (N-term) Blocking Peptide - Background

PRMT10 belongs to the protein arginine N-methyltransferase family. Contains 3 TPR repeats.

PRMT10 Antibody (N-term) Blocking Peptide - References

Wolf, S.S. Cell. Mol. Life Sci. 66(13):2109-2121(2009) Pal, S., et al. J. Cell. Physiol. 213(2):306-315(2007)