

PRDM8 (PFM5) Antibody Blocking peptide
Catalog # BP1208a**Specification**

PRDM8 (PFM5) Antibody Blocking peptide - Product InformationPrimary Accession [Q9NOV8](#)**PRDM8 (PFM5) Antibody Blocking peptide - Additional Information****Gene ID** 56978**Other Names**

PR domain zinc finger protein 8, 2.1.1.-, PR domain-containing protein 8, PRDM8, PFM5

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.

PRDM8 (PFM5) Antibody Blocking peptide - Protein Information**Name** PRDM8**Synonyms** PFM5**Function**

Probable histone methyltransferase, preferentially acting on 'Lys-9' of histone H3 (By similarity). Involved in the control of steroidogenesis through transcriptional repression of steroidogenesis marker genes such as CYP17A1 and LHCGR (By similarity). Forms with BHLHE22 a transcriptional repressor complex controlling genes involved in neural development and neuronal differentiation (By similarity). In the retina, it is required for rod bipolar and type 2 OFF-cone bipolar cell survival (By similarity).

Cellular Location

Nucleus.

Tissue Location

Expressed in brain, heart, skeletal muscle, testes, prostate.

PRDM8 (PFM5) Antibody Blocking peptide - Protocols

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

- [Blocking Peptides](#)

PRDM8 (PFM5) Antibody Blocking peptide - Images