

DMRT3 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP10526b**Specification**

DMRT3 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [O9NQL9](#)
Other Accession [NP_067063.1](#)

DMRT3 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 58524

Other Names

Doublesex- and mab-3-related transcription factor 3, DMRT3, DMRTA3

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.

DMRT3 Antibody (C-term) Blocking Peptide - Protein Information

Name DMRT3

Synonyms DMRTA3

Function

Probable transcription factor that plays a role in configuring the spinal circuits controlling stride in vertebrates. Involved in neuronal specification within specific subdivision of spinal cord neurons and in the development of a coordinated locomotor network controlling limb movements. May regulate transcription during sexual development (By similarity).

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00070}.

Tissue Location

Expressed in testis..

DMRT3 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

DMRT3 Antibody (C-term) Blocking Peptide - Images

DMRT3 Antibody (C-term) Blocking Peptide - Background

May regulate transcription during sexual development (By similarity).

DMRT3 Antibody (C-term) Blocking Peptide - References

Kang, J.U., et al. Int. J. Oncol. 37(2):327-335(2010)Humphray, S.J., et al. Nature
429(6990):369-374(2004)Ottolenghi, C., et al. Genomics 79(3):333-343(2002)Brunner, B., et al.
Genomics 77 (1-2), 8-17 (2001) :Ottolenghi, C., et al. Genomics 64(2):170-178(2000)