10320 Camino Santa Fe, Suite G
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DMRT3 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP10526b

Specification

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

Primary Accession	Q9NQL9
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

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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)