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

DMRTA2 Antibody (Center) Blocking Peptide

Synthetic peptide
Catalog # BP6275c

Specification

DMRTA2 Antibody (Center) Blocking Peptide - Product Information

Primary Accession	Q96SC8
Other Accession	Q5TFQ3

DMRTA2 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 63950

Other Names
Doublesex- and mab-3-related transcription factor A2, Doublesex- and mab-3-related transcription factor 5, DMRTA2, DMRT5

Target/Specificity
The synthetic peptide sequence used to generate the antibody AP6275c was selected from the Center region of human DMRTA2. 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.

DMRTA2 Antibody (Center) Blocking Peptide - Protein Information

Name DMRTA2

Synonyms DMRT5

Function
May be involved in sexual development.

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

Tissue Location
Expressed in testis..

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

DMRTA2 Antibody (Center) Blocking Peptide - Protocols

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

- Blocking Peptides

DMRTA2 Antibody (Center) Blocking Peptide - Images

DMRTA2 Antibody (Center) Blocking Peptide - Background

The DM domain, a zinc finger-like DNA-binding motif, is an ancient, conserved component of the vertebrate sex-determining pathway that is also a key regulator of male development in flies and nematodes.

DMRTA2 Antibody (Center) Blocking Peptide - References

Ottolenghi,C., Genomics 79 (3), 333-343 (2002)