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

DMRTA1 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10857b

Specification

DMRTA1 Antibody (C-term) - Product Information

Application	**WB,E**
Primary Accession	Q5VZB9
Other Accession	NP_071443.2
Reactivity	**Human, Mouse**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**53125**
Antigen Region	**322-350**

DMRTA1 Antibody (C-term) - Additional Information

Gene ID 63951

Other Names
Doublesex- and mab-3-related transcription factor A1, DMRTA1, DMO

Target/Specificity
This DMRTA1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 322-350 amino acids from the C-terminal region of human DMRTA1.

Dilution
WB~~1:1000

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
DMRTA1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

DMRTA1 Antibody (C-term) - Protein Information

Name DMRTA1

Synonyms DMO

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

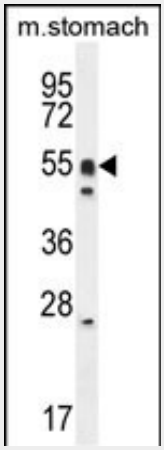
Tissue Location
Expressed in liver, kidney, pancreas, prostate and weakly detected in testis and ovary.

DMRTA1 Antibody (C-term) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

DMRTA1 Antibody (C-term) - Images



DMRTA1 Antibody (C-term) (Cat. #AP10857b) western blot analysis in mouse stomach cell line lysates (35ug/lane).This demonstrates the DMRTA1 antibody detected the DMRTA1 protein (arrow).

DMRTA1 Antibody (C-term) - Background

May be involved in sexual development.

DMRTA1 Antibody (C-term) - References

Lowe, J.K., et al. PLoS Genet. 5 (2), E1000365 (2009) :
Humphray, S.J., et al. Nature 429(6990):369-374(2004)
Ottolenghi, C., et al. Genomics 79(3):333-343(2002)