

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

E~~Use at an assay dependent concentration.

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}.

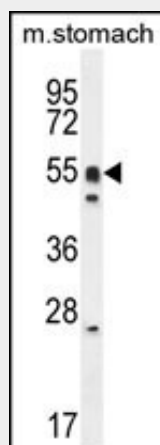
Tissue Location

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 Cytometry](#)
- [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)