

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA345619

### **DMRT2 Rabbit Polyclonal Antibody**

#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-DMRT2 antibody: synthetic peptide directed towards the N terminal of human DMRT2. Synthetic peptide located within the following region: DPQAGSAAGDWEIDVESLELEEDVCGAPRSTPPGPSPPPADGDCEDDEDD
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
	Note that this product is shipped as lyophilized powder to China customers.
Purification:	Protein A purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	62 kDa
Gene Name:	doublesex and mab-3 related transcription factor 2
Database Link:	<u>NP_870987</u> <u>Entrez Gene 10655 Human</u> <u>Q9Y5R5</u>
Background:	Gonadal dysgenesis in 9p-deleted individuals might be due to combined hemizygosity of DMRT1 and DMRT2.
Synonyms:	doublesex and mab-3 related transcription factor 2; OTTHUMP00000020964; OTTHUMP00000020965; OTTHUMP00000020966; OTTHUMP00000020967; terra-like protein
Note:	Immunogen Sequence Homology: Human: 100%; Rabbit: 86%

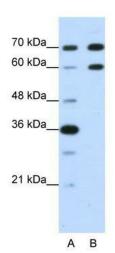


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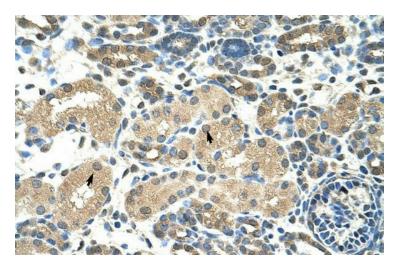
**Protein Families:** 

Transcription Factors, Transmembrane

## **Product images:**



WB Suggested Anti-DMRT2 Antibody Titration: 1.25 ug/ml; Positive Control: HepG2 cell lysate



Human kidney

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