

## DMRT2 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A13642	Rabbit	1 mg/ml	

<b>Applications</b>	WB
<b>Reactivity</b>	Human
<b>Dilution</b>	WB 1:500-2000
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	This antibody detects endogenous levels of DMRT2 at Human
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
<b>Immunogen</b>	Synthesized peptide derived from human DMRT2
<b>Uniprot No</b>	Q9Y5R5
<b>Alternative names</b>	Doublesex- and mab-3-related transcription factor 2 (Doublesex-like 2 protein) (DSXL-2)
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.85% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Conjugation</b>	
<b>Background</b>	The protein encoded by this gene belongs to the DMRT gene family, sharing a DM DNA-binding domain with <i>Drosophila</i> 'doublesex' (dsx) and <i>C. elegans</i> mab3, genes involved in sex determination in these organisms. Also, this gene is located in a region of the human genome (chromosome 9p24.3) associated with gonadal dysgenesis and XY sex reversal. Hence this gene is one of the candidates for sex-determining gene(s) on chr 9. [provided by RefSeq, Apr 2010],
<b>Other</b>	DMRT2 DSXL2, DMRT2

### Product Images:

#### Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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