

DMRT2 Rabbit pAb

Catalog # AP96311

Product Information

Application	WB
Primary Accession	B1ANC0
Other Accession	B1ANC0
Reactivity	Human
Predicted	Rat, Mouse, Rabbit, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	62 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human DMRT2
Epitope Specificity	151-250/561
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Nucleus.
SIMILARITY	Belongs to the DMRT family. Contains 1 DM DNA-binding domain.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	The protein encoded by this gene belongs to the DMRT gene family, sharing a DM DNA-binding domain with Drosophila 'doublesex' (dsx) and C. elegans 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]

Additional Information

Gene ID	10655
Other Names	DSXL-2; Terra; B1ANC0_HUMAN; DMRT2_HUMAN; DMRT2; Doublesex-like 2 protein (DSXL-2); DSXL2; Q3USI4_MOUSE; Q3USI7_MOUSE; DMRT2_MOUSE; Doublesex-like 2 protein; Q8K185_MOUSE; doublesex and mab-3 related transcription factor 2; terra-like protein
Dilution	WB=1:500-2000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	DMRT2 Rabbit pAb
Function	Expressed in testis, kidney and skeletal muscle.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.