



Anti-DMRT3 (aa 375-472) polyclonal antibody (DPAB-DC2647)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	DMRT3 (doublesex and mab-3 related transcription factor 3) is a protein-coding gene. Diseases associated with DMRT3 include gonadoblastoma, and mayer-rokitansky-kuster-hauser syndrome. GO annotations related to this gene include sequence-specific DNA binding and metal ion binding. An important paralog of this gene is DMRT2.
Immunogen	DMRT3 (NP_067063, 375 a.a. ~ 472 a.a) partial recombinant protein with GST tag. The sequence is TLARSQSSPFLPNDVTLWNTMTLQQYQLRSQYVSPFPSNSTSVFRSSPVLPARATEDPR ISIPDDGCPFVSKQSIYTEDDYDERSDSSDSRTLNTSS
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [DMRT3 doublesex and mab-3 related transcription factor 3 \[Homo sapiens \(human\) \]](#)

Official Symbol	DMRT3
Synonyms	DMRT3; doublesex and mab-3 related transcription factor 3; DMRTA3; doublesex- and mab-3-related transcription factor 3; DMRT-like family A3; testis-specific protein;
Entrez Gene ID	58524
Protein Refseq	NP_067063
UniProt ID	Q9NQL9
Chromosome Location	9p24.3
Function	metal ion binding; protein heterodimerization activity; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity