SunLong Biotech Co.,LTD
Tel: 0086-571-56623320 Fax:0086-571-56623318
E-mail:sales@sunlongbiotech.com
www.sunlongbiotech.com

[Primary Antibody]

Rabbit Anti-DMRTB1 antibody

Catalog Number: SL14349R

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Target:	DMRTB1
Immunogen:	KLH conjugated synthetic peptide derived from human DMRTB1: 45-150/342
Purification:	affinity purified by Protein A
Concentration:	1mg/ml
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
Applications:	IHC-P=1:100-500 IHC-F=1:100-500 ICC/IF=1:100-500 IF=1:100-500 ELISA=1:5000-10000 （Paraffin sections need antigen repair） not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Reactivity:	(predicted: Human, Mouse, Rat, Dog, Rabbit)
Predicted MW.:	36kDa
Subcellular Location:	The nucleus
Background:	DMRTB1 is a 342 amino acid protein that contains one DM DNA-binding domain and belongs to the DMRT family. Localized to the nucleus and expressed in the testis, DMRTB1 may participate in developmental processes and, via its DM domain, may bind to DNA and regulate transcription. **Subcellular Location:** Nucleus. **Tissue Specificity:** Testis. **Similarity:** Belongs to the DMRT family. Contains 1 DM DNA-binding domain. **Database links:** **Entrez Gene:** 63948 Human Omim: 614805 Human

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

SunLong Biotech Co.,LTD

Tel: 0086-571-56623320 Fax:0086-571-56623318

E-mail:sales@sunlongbiotech.com

www.sunlongbiotech.com

	SwissProt: Q96MA1 Human **Unigene:** 131654 Human

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.