

#### OriGene Technologies, Inc.

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# Product datasheet for TA329751

# **MEIS1 Rabbit Polyclonal Antibody**

## **Product data:**

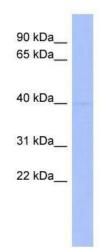
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-MEIS1 antibody: synthetic peptide directed towards the middle region of human MEIS1. Synthetic peptide located within the following region: GKMPIDLVIDDREGGSKSDSEDITRSANLTDQPSWNRDHDDTASTRSGGT
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:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	43 kDa
Gene Name:	Meis homeobox 1
Database Link:	<u>NP 002389</u> <u>Entrez Gene 4211 Human</u> <u>O00470</u>
Background:	Homeobox genes, of which the most well-characterized category is represented by the HOX genes, play a crucial role in normal development. In addition, several homeoproteins are involved in neoplasia. This gene encodes a homeobox protein belonging to the TALE ('three amino acid loop extension') family of homeodomain-containing proteins. [provided by RefSeq, Jul 2008]
Synonyms:	MGC43380



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	MEIS1 Rabbit Polyclonal Antibody – TA329751
Note:	Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Mouse: 93%; Zebrafish: 91%
Protein Familie	es: Transcription Factors

### **Product images:**



WB Suggested Anti-MEIS1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: Human Lung

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