

OriGene Technologies, Inc.

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Product datasheet for TA335835

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 C terminal of human MEIS1. Synthetic peptide located within the following region: AVSQGTPYNPDGQPMGGFVMDGQQHMGIRAPGPMSGMGMNMGMEGQWHYM |
| 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> |



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ORIGENE MEIS1 Rabbit Polyclonal Antibody – TA335835

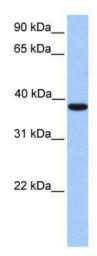
| Background: | Homeobox genes, of which the most well-characterized category is represented by the HOX genes, play a crucial role in normal development. In addition, several homeoproteins are involved in neoplasia. MEIS1 is a homeobox protein belonging to the TALE ('three amino acid loop extension') family of homeodomain-containing proteins. 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 homeodoming to the TALE ('three amino acid loop extension') family of homeodoming to the TALE ('three amino acid loop extension') family of homeodomain-containing proteins. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications. |
|-------------|--|
| Synonyms: | MGC43380 |

 Note:
 Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig: 100%

Protein Families: Transcription Factors

Product images:



WB Suggested Anti-MEIS1 Antibody Titration: 0.2-1 ug/ml; Positive Control: Human Liver

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