

OriGene Technologies, Inc.

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Product datasheet for TA337245

DMTF1 Rabbit Polyclonal Antibody

Product data:

| Product Type: | Primary Antibodies |
|-------------------------|--|
| Applications: | WB |
| Recommended Dilution: | WB |
| Reactivity: | Human |
| Host: | Rabbit |
| lsotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen for anti-DMTF1 antibody: synthetic peptide directed towards the N terminal of human DMTF1. Synthetic peptide located within the following region: LRMYDDRNHVGKYTPEEIEKLKELRIKHGNDWATIGAALGRSASSVKDRC |
| 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: | 84 kDa |
| Gene Name: | cyclin D binding myb like transcription factor 1 |
| Database Link: | <u>NP_066968</u> <u>Entrez Gene 9988 Human</u> <u>Q9Y222</u> |
| Background: | DMTF1 binds specifically to the nonamer DNA consensus sequences CCCG(G/T)ATGT to activate transcription. |
| Synonyms: | DMP1; DMTF; hDMP1; MRUL |
| Note: | lmmunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 86% |

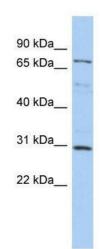


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Protein Families:

Transcription Factors

Product images:



WB Suggested Anti-DMTF1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: PANC1 cell lysate

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