

OriGene Technologies, Inc.

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Product datasheet for TA339791

ZMYND19 Rabbit Polyclonal Antibody

Product data:

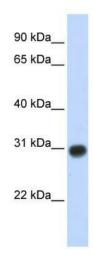
| Product Type: | Primary Antibodies |
|-------------------------|---|
| Applications: | WB |
| Recommended Dilution: | WB |
| Reactivity: | Human |
| Host: | Rabbit |
| lsotype: | lgG |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen for anti-ZMYND19 antibody: synthetic peptide directed towards the middle region of human ZMYND19. Synthetic peptide located within the following region: GWRPKAEETSSKQREQSLYWLAIQQLPTDPIEEQFPVLNVTRYYNANGDV |
| Formulation: | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. |
| Concentration: | lot specific |
| Purification: | Affinity Purified |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 26 kDa |
| Gene Name: | zinc finger MYND-type containing 19 |
| Database Link: | <u>NP_612471</u> <u>Entrez Gene 116225 Human</u> <u>Q96E35</u> |



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| | ZMYND19 Rabbit Polyclonal Antibody – TA339791 |
|-----------------|---|
| Background: | ZMYND19 is a MYND zinc finger domain-containing protein that binds to the C terminus of melanin-concentrating hormone receptor-1 (MCHR1; MIM 601751), and to the N termini of alpha-tubulin (TUBA1; MIM 191110), and beta-tubulin (TUBB; MIM 191130).ZMYND19 is a MYND zinc finger domain-containing protein that binds to the C terminus of melanin- concentrating hormone receptor-1 (MCHR1; MIM 601751) (Bachner et al., 2002 [PubMed 12208518]), and to the N termini of alpha-tubulin (TUBA1; MIM 191110), and beta-tubulin (TUBB; MIM 191130) (Francke et al., 2005 [PubMed 16039987]). [supplied by OMIM]. PRIMARYREFSEQ_SPAN PRIMARY_IDENTIFIER PRIMARY_SPAN COMP 1-5 BU147462.1 1-5 6- 1371 AJ298882.2 14-1379 |
| Synonyms: | MIZIP |
| Note: | lmmunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Guinea pig: 100%; Bovine: 86% |
| Protein Familie | s: Druggable Genome |

Product images:



WB Suggested Anti-ZMYND19 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 1562500; Positive Control: Transfected 293T

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