

OriGene Technologies, Inc.

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Product datasheet for TA345298

ZNF471 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-ZNF471 antibody: synthetic peptide directed towards the N terminal of human ZNF471. Synthetic peptide located within the following region: MNVEVVKVMPQDLVTFKDVAIDFSQEEWQWMNPAQKRLYRSMMLENYQSL |
| 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: | 73 kDa |
| Gene Name: | zinc finger protein 471 |
| Database Link: | <u>NP_065864</u> <u>Entrez Gene 57573 Human</u> <u>Q9BX82</u> |
| Background: | ZNF471 belongs to the krueppel C2H2-type zinc-finger protein family. Itcontains 15 C2H2-type zinc fingers and 1 KRAB domain. ZNF471 may be involved in transcriptional regulation. |
| Synonyms: | ERP1; Z1971 |
| Note: | lmmunogen Sequence Homology: Human: 100%; Horse: 92%; Pig: 83%; Rat: 83%; Bovine: 83%; Dog: 82%; Mouse: 75%; Rabbit: 75% |

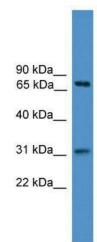


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Protein Families:

Transcription Factors

Product images:



WB Suggested Anti-ZNF471 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: 721_B cell lysate; ZNF471 is supported by BioGPS gene expression data to be expressed in 721_B

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