

OriGene Technologies, Inc.

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Product datasheet for TA340156

WW domain binding protein 4 (WBP4) Rabbit Polyclonal Antibody

Product data:

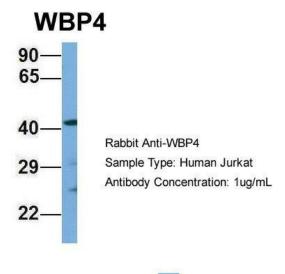
| Product Type: | Primary Antibodies |
|-------------------------|---|
| Applications: | WB |
| Recommended Dilution: | WB |
| Reactivity: | Human |
| Host: | Rabbit |
| lsotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen for anti-WBP4 antibody: synthetic peptide directed towards the N terminal of human WBP4. Synthetic peptide located within the following region: MADYWKSQPKKFCDYCKCWIADNRPSVEFHERGKNHKENVAKRISEIKQK |
| 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. |
| 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: | 42 kDa |
| Gene Name: | WW domain binding protein 4 |
| Database Link: | <u>NP_009118</u> <u>Entrez Gene 11193 Human</u> <u>O75554</u> |
| Background: | This gene encodes WW domain-containing binding protein 4. The WW domain represents a small and compact globular structure that interacts with proline-rich ligands. This encoded protein is a general spliceosomal protein that may play a role in cross-intron bridging of U1 and U2 snRNPs in the spliceosomal complex A. |
| Synonyms: | FBP21 |



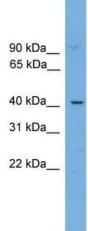
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Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Guinea pig: 100%; Bovine: 93%; Zebrafish: 93%

Product images:



WB Suggested Anti-WBP4 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: 721_B cell lysateWBP4 is strongly supported by BioGPS gene expression data to be expressed in Human 721_B cells



Host: Rabbit; Target Name: WBP4; Sample Tissue: Jurkat; Antibody Dilution: 1.0 ug/ml; WBP4 is strongly supported by BioGPS gene expression data to be expressed in Jurkat

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