

OriGene Technologies, Inc.

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Product datasheet for TA345973

lgf2bp3 Rabbit Polyclonal Antibody

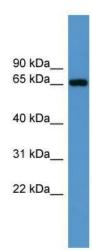
Product data:

| Product Type: | Primary Antibodies |
|-------------------------|--|
| Applications: | WB |
| Recommended Dilution: | WB |
| Reactivity: | Mouse |
| Host: | Rabbit |
| lsotype: | lgG |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen for anti-Igf2bp3 antibody: synthetic peptide corresponding to a region of Mouse. Synthetic peptide located within the following region: QQNPSPQLRGRRGPGQRGSSRQASPGSVSKQKPCDLPLRLLVPTQFVGAI |
| 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: | 63 kDa |
| Gene Name: | insulin-like growth factor 2 mRNA binding protein 3 |
| Database Link: | <u>NP_076159</u> <u>Entrez Gene 140488 Mouse</u> <u>Q9CPN8</u> |
| Background: | lgf2bp3 is a RNA-binding protein that act as a regulator of mRNA translation and stability. lgf2bp3 binds to the 5'-UTR of the insulin-like growth factor 2 (IGF2) mRNAs. lgf2bp3 binds to sequences in the 3' UTR of CD44 mRNA. |
| Synonyms: | CT98; DKFZp686F1078; hKOC; IMP-3; IMP3; KOC1; VICKZ3 |
| Note: | lmmunogen Sequence Homology: Dog: 100%; Pig: 100%; Human: 100%; Bovine: 100%; Guinea pig: 100%; Rat: 93%; Horse: 93%; Mouse: 93%; Rabbit: 93%; Yeast: 85% |



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Product images:



WB Suggested Anti-Igf2bp3 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 12500; Positive Control: Mouse Kidney

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