

OriGene Technologies, Inc.

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Product datasheet for TA339059

KLF6 Rabbit Polyclonal Antibody

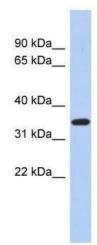
Product data:

| Product Type: | Primary Antibodies |
|-------------------------|---|
| Applications: | WB |
| Recommended Dilution: | WB |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| lsotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen for anti-KLF6 antibody: synthetic peptide directed towards the N terminal of human KLF6. Synthetic peptide located within the following region: REKKEESELKISSSPPEDTLISPSFCYNLETNSLNSDVSSESSDSSEELS |
| 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: | Protein A purified |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 32 kDa |
| Gene Name: | Kruppel-like factor 6 |
| Database Link: | <u>NP_001291</u> <u>Entrez Gene 23849 MouseEntrez Gene 1316 Human</u> <u>Q99612</u> |
| Background: | This gene encodes a member of the Kruppel-like family of transcription factors. The zinc finger protein is a transcriptional activator, and functions as a tumor suppressor. Multiple transcript variants encoding different isoforms have been found for this gene, some of which are implicated in carcinogenesis. [provided by RefSeq, May 2009] |
| Synonyms: | BCD1; CBA1; COPEB; CPBP; GBF; PAC1; ST12; ZF9 |



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| | (LF6 Rabbit Polyclonal Antibody – TA339059 |
|-------------------|--|
| Note: | Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 85% |
| Protein Families: | Druggable Genome, ES Cell Differentiation/IPS, Transcription Factors |
| Product image | IS: |



WB Suggested Anti-KLF6 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: Human Stomach

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