

OriGene Technologies, Inc.

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Product datasheet for TA337332

GREB1 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-GREB1 antibody is: synthetic peptide directed towards the N- terminal region of Human GREB1. Synthetic peptide located within the following region: LGFSGNCVGCGKKGFCYFTEFSNHINLKLTTQPKKQKHLKYYLVRNAQGT |
| 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: | 48 kDa |
| Gene Name: | growth regulation by estrogen in breast cancer 1 |
| Database Link: | <u>NP_683701</u> <u>Entrez Gene 9687 Human</u> <u>Q4ZG55</u> |
| Background: | This gene is an estrogen-responsive gene that is an early response gene in the estrogen receptor-regulated pathway. It is thought to play an important role in hormone-responsive tissues and cancer. Three alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. |
| Synonyms: | KIAA0575 |



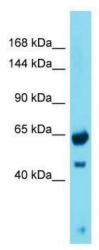
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Note:

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

Product images:



Host: Rabbit; Target Name: GREB1; Sample Tissue: Fetal Heart lysates; Antibody Dilution: 1.0 ug/ml

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