

#### OriGene Technologies, Inc.

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## Product datasheet for TA331234

### SYNRG 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-SYNRG antibody is: synthetic peptide directed towards the N-<br>terminal region of Human SYNRG. Synthetic peptide located within the following region:<br>QQKLLEEERKRRQFEEQKQKLRLLSSVKPKTGEKSRDDALEAIKGNLDGF   |
| Formulation:            | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.<br>Note that this product is shipped as lyophilized powder to China customers.  |
| Conjugation:            | Unconjugated  |
| Storage:                | Store at -20°C as received.   |
| Stability:              | Stable for 12 months from date of receipt.  |
| Predicted Protein Size: | 119 kDa   |
| Gene Name:              | synergin, gamma   |
| Database Link:          | <u>NP_001157019</u><br><u>Entrez Gene 11276 Human</u><br><u>Q9UMZ2</u>  |
| Background:             | This gene encodes a protein that interacts with the gamma subunit of AP1 clathrin-adaptor<br>complex. The AP1 complex is located at the trans-Golgi network and associates specific<br>proteins with clathrin-coated vesicles. This encoded protein may act to connect the AP1<br>complex to other proteins. Alternatively spliced transcript variants that encode different<br>isoforms have been described for this gene. |
| Synonyms:               | AP1GBP1; SYNG   |

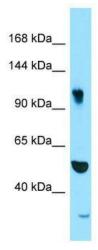


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|       | SYNRG Rabbit Polyclonal Antibody – TA331234  |
|-------|--|
| Note: | Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Bovine: 100%; Rabbit: 100%; |

Zebrafish: 100%; Mouse: 93%; Guinea pig: 93%

# Product images:



WB Suggested Anti-SYNRG Antibody; Titration: 1.0 ug/ml; Positive Control: PANC1 Whole Cell

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