

#### OriGene Technologies, Inc.

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# Product datasheet for TA331348

### **PLEKHA3 Rabbit Polyclonal Antibody**

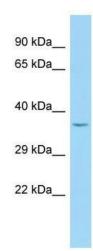
#### **Product data:**

| Product Type:           | Primary Antibodies  |
|-------------------------|---|
| Applications:           | WB  |
| Recommended Dilution:   | WB  |
| Reactivity:             | Human   |
| Host:                   | Rabbit  |
| lsotype:                | IgG   |
| Clonality:              | Polyclonal  |
| Immunogen:              | The immunogen for Anti-PLEKHA3 antibody is: synthetic peptide directed towards the N-<br>terminal region of Human PLEKHA3. Synthetic peptide located within the following region:<br>DTRTKKEKEISETSESLKTKMSELRLYCDLLMQQVHTIQEFVHHDENHSS |
| 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: | 34 kDa  |
| Gene Name:              | pleckstrin homology domain containing A3  |
| Database Link:          | <u>NP_061964</u><br><u>Entrez Gene 65977 Human</u><br><u>Q9HB20</u>   |
| Background:             | PLEKHA3 binds specifically to phosphatidylinositol 4-phosphate (PtdIns4P), but not to other phosphoinositides.  |
| Synonyms:               | FAPP1   |
| Note:                   | Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Bovine: 100%; Rabbit: 100%;<br>Mouse: 93%; Guinea pig: 93%   |



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## **Product images:**



WB Suggested Anti-PLEKHA3 Antibody; Titration: 1.0 ug/ml; Positive Control: Fetal Liver

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