

#### OriGene Technologies, Inc.

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# Product datasheet for TA335777

#### **TRIM26 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-TRIM26 Antibody: synthetic peptide directed towards the middle region of human TRIM26. Synthetic peptide located within the following region: KKLQDQRQYIVAEFEQGHQFLREREEHLLEQLAKLEQELTEGREKFKSRG |
| 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.  |
| Purification:           | Affinity Purified   |
| Conjugation:            | Unconjugated  |
| Storage:                | Store at -20°C as received.   |
| Stability:              | Stable for 12 months from date of receipt.  |
| Predicted Protein Size: | 62 kDa  |
| Gene Name:              | tripartite motif containing 26  |
| Database Link:          | <u>NP_003440</u><br><u>Entrez Gene 7726 Human</u><br><u>Q12899</u>  |



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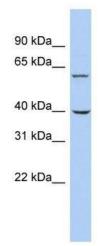
## **GRIGENE** TRIM26 Rabbit Polyclonal Antibody – TA335777

| Background: | TRIM26 is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-<br>binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The<br>protein localizes to cytoplasmic bodies. Although the function of the protein is unknown, the<br>RING domain suggests that the protein may have DNA-binding activity. The protein encoded<br>by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three<br>zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The<br>protein localizes to cytoplasmic bodies. Although the function of the protein is unknown, the<br>RING domain suggests that the protein may have DNA-binding activity. The gene localizes to<br>the major histocompatibility complex (MHC) class I region on chromosome 6. |
|-------------|---|
| Synonyms:   | AFP; RNF95; ZNF173  |
| Note:       | Immunogen Sequence Homology: Dog: 100%; Human: 100%; Bovine: 100%; Rabbit: 100%;  |

Rat: 92%; Mouse: 92%; Pig: 85%; Horse: 85%

Protein Families:

### **Product images:**



Druggable Genome

WB Suggested Anti-TRIM26 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: THP-1 cell lysate

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