

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA331366

## **TMED2 Rabbit Polyclonal Antibody**

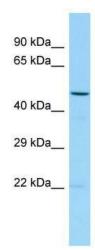
#### **Product data:**

| Product Type:           | Primary Antibodies   |
|-------------------------|--|
| Applications:           | WB   |
| Recommended Dilution:   | WB   |
| Reactivity:             | Human  |
| Host:                   | Rabbit   |
| lsotype:                | IgG  |
| Clonality:              | Polyclonal   |
| Immunogen:              | The immunogen for Anti-TMED2 antibody is: synthetic peptide directed towards the middle region of Human TMED2. Synthetic peptide located within the following region: SNRMSTMTPKIVMFTIDIGEAPKGQDMETEAHQNKLEEMINELAVAMTAV |
| 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: | 22 kDa   |
| Gene Name:              | transmembrane p24 trafficking protein 2  |
| Database Link:          | <u>NP_006806</u><br><u>Entrez Gene 10959 Human</u><br><u>Q15363</u>  |
| Background:             | TMED2 is involved in vesicular protein trafficking and mainly functions in the early secretory pathway but also in post-Golgi membranes.   |
| Synonyms:               | p24; P24A; p24b1; p24beta1; RNP24  |
| Note:                   | Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%;<br>Rabbit: 100%; Zebrafish: 100%; Guinea pig: 100%   |
| Protein Families:       | Transmembrane  |



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## **Product images:**



WB Suggested Anti-TMED2 Antibody; Titration: 1.0 ug/ml; Positive Control: Placenta

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