

# Product datasheet for TA342496

## C3ORF31 (TAMM41) Rabbit Polyclonal Antibody

### **Product data:**

#### **Product Type: Primary Antibodies** WB **Applications:** Recommended Dilution: WB **Reactivity:** Human Rabbit Host: Isotype: lgG **Clonality:** Polyclonal Immunogen: The immunogen for anti-C3orf31 antibody: synthetic peptide directed towards the middle region of human C3orf31. Synthetic peptide located within the following region: LPKTLQQQINHIMDPPGKNRDVEETLFQVAHDPDCGDVVRLGLKKSVIYS 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. **Conjugation:** Unconjugated Store at -20°C as received. Storage: Stable for 12 months from date of receipt. Stability: Predicted Protein Size: 36 kDa TAM41 mitochondrial translocator assembly and maintenance homolog Gene Name: Database Link: NP 620162 Entrez Gene 132001 Human Q96BW9 **Background:** May be involved in the translocation of transit peptide-containing proteins across the mitochondrial inner membrane. Synonyms: C3orf31; RAM41; TAM41 Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Mouse: 92%; Zebrafish: 85% **Protein Families: Transcription Factors**



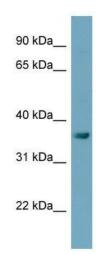
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### **Product images:**



WB Suggested Anti-C3orf31 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: OVCAR-3 cell lysate

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