

## **Product datasheet for TA331798**

## OriGene Technologies, Inc.

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## Ocular development associated gene (GATAD1) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for Anti-GATAD1 Antibody: synthetic peptide directed towards the middle

region of human GATAD1. Synthetic peptide located within the following region:

EKSAALTWLIPTLSSPRDQFDPASYIIGPEEDLPRKMEYLEFVCHAPSEY

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

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 29 kDa

**Gene Name:** GATA zinc finger domain containing 1

Database Link: NP 066990

Entrez Gene 57798 Human

Q8WUU5

**Background:** The exact function of GATAD1 remains unknown.

Synonyms: CMD2B; ODAG; RG083M05.2

Note: Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

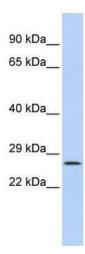
100%; Mouse: 100%; Rabbit: 100%; Guinea pig: 100%; Bovine: 92%; Zebrafish: 77%

**Protein Families:** Transcription Factors





## **Product images:**



WB Suggested Anti-GATAD1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: HepG2 cell lysate