

## **Product datasheet for TA331799**

## OriGene Technologies, Inc.

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## RB associated KRAB repressor (RBAK) 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-RBAK Antibody: synthetic peptide directed towards the N terminal of

human RBAK. Synthetic peptide located within the following region: VMLENYSHLVSVGYDTTKPNVIIKLEQGEEPWIMGGEFPCQHSPEAWRVD

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Conjugation: Unconjugated

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

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

Predicted Protein Size: 83 kDa

**Gene Name:** RB associated KRAB zinc finger

Database Link: NP 066986

Entrez Gene 57786 Human

Q9NYW8

**Background:** RBAK encodes a nuclear protein which interacts with the tumor suppressor retinoblastoma 1.

The two interacting proteins are thought to act as a transcriptional repressor for promoters

which are activated by the E2F1 transcription factor. This protein contains a Kruppel-associated box (KRAB), which is a transcriptional repressor motif. This gene encodes a nuclear protein which interacts with the tumor suppressor retinoblastoma 1. The two

interacting proteins are thought to act as a transcriptional repressor for promoters which are activated by the E2F1 transcription factor. This protein contains a Kruppel-associated box

(KRAB), which is a transcriptional repressor motif.





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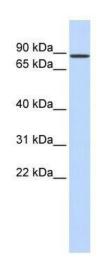
**Synonyms:** ZNF769

Note: Immunogen sequence homology: Human: 100%; Rat: 92%; Bovine: 92%; Pig: 85%; Horse: 85%;

Mouse: 85%; Guinea pig: 85%; Dog: 77%

**Protein Families:** Druggable Genome, Transcription Factors

# **Product images:**



WB Suggested Anti-RBAK Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 12500; Positive Control: Human Placenta