

## **Product datasheet for TA360853**

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OriGene Technologies, Inc.

## **RASAL3 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the N terminal region of human

RASAL3

**Specificity: Expected reactivity**: Human

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

sucrose.

Concentration: lot specific

Purification:Affinity purifiedConjugation:Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 103 kDa

**Gene Name:** RAS protein activator like 3

Database Link: NP 075055.1

Entrez Gene 64926 Human

Q86YV0-2

Background: This gene belongs to the Ras GTPase-activating proteins (RasGAP) family and encodes a

protein with pleckstrin homology (PH), C2, and Ras GTPase-activation protein (RasGAP) domains. This protein is localized near or at the plasma membrane when expressed exogenously. Reduced expression of this gene in some cell lines resulted in increased levels of the active form of Ras (Ras-GTP), suggesting that this gene may play a role in negatively

regulating the Ras signaling pathway. Alternative splicing results in multiple transcript

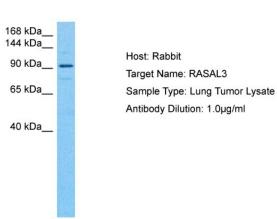
variants encoding different isoforms.Â





**Synonyms:** DKFZp667E013; FLJ00087; FLJ21438

## **Product images:**



Host: Rabbit Target Name: RASAL3

Sample Tissue: Human Lung Tumor lysates

Antibody Dilution: 1ug/ml