

#### **Product datasheet for TA344583**

## 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

### Ribonuclease Inhibitor (RNH1) 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-RNH1 antibody: synthetic peptide directed towards the middle

region of human RNH1. Synthetic peptide located within the following region:

LLHPSSRLRTLWIWECGITAKGCGDLCRVLRAKESLKELSLAGNELGDEG

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.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

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

Predicted Protein Size: 50 kDa

**Gene Name:** ribonuclease/angiogenin inhibitor 1

Database Link: NP 976321

Entrez Gene 6050 Human

P13489

Background: RNH1 is the inhibitor of pancreatic RNase and angiogenin. RNH1 may also function in the

modulation of cellular activities.

Synonyms: RAI; RNH

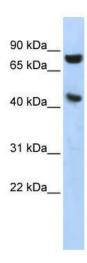
**Note:** Immunogen Sequence Homology: Rat: 100%; Human: 100%; Pig: 92%; Horse: 92%; Bovine:

92%; Mouse: 86%





# **Product images:**



WB Suggested Anti-RNH1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive Control: HepG2 cell lysate