

Product datasheet for TA344582

OriGene Technologies, Inc.

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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:

RELCQGLGQPGSVLRVLWLADCDVSDSSCSSLAATLLANHSLRELDLSNN

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

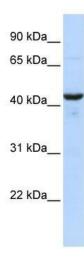
Note: Immunogen Sequence Homology: Rat: 100%; Human: 100%; Bovine: 100%; Dog: 93%; Pig:

93%; Horse: 93%; Mouse: 93%; Guinea pig: 93%; Goat: 91%; Zebrafish: 91%





Product images:



WB Suggested Anti-RNH1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive Control: Human Muscle