

Product datasheet for TA363811

OriGene Technologies, Inc.

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RNase L (RNASEL) 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 C terminal region of human

RNASEL

Specificity: Expected reactivity: Cow, Dog, Horse, Human, Pig

Homology: Cow: 78%; Dog: 92%; Horse: 100%; Human: 100%; Pig: 92%

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

sucrose.

Concentration: lot specific

Purification: Protein A purified

Conjugation: 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: 84kDa

Gene Name: ribonuclease L **Database Link:** NP 066956

Entrez Gene 6041 Human

Q05823

Background: This gene encodes a component of the interferon-regulated 2-5A system that functions in the

antiviral and antiproliferative roles of interferons. Mutations in this gene have been associated with predisposition to prostate cancer and this gene is a candidate for the

hereditary prostate cancer 1 (HPC1) allele.

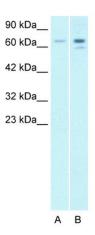
Synonyms: DKFZp781D08126; HPC1; MGC104972; MGC133329; PRCA1; RNS4

Protein Families: Druggable Genome, Protein Kinase





Product images:



Rabbit Anti- RNASEL Antibody
Catalog Number: AVARP09034
Lot Number: QC0301
Lane: A: 293T Cell Lysate
B: HepG2 Cell Lysate

Antibody Titration: 5.0µg/ml Gel Concentration: 12% Host: Rabbit Target Name: RNASEL

Sample Tissue: Human 293T Whole Cell

Antibody Dilution: 1ug/ml