

## **Product datasheet for TA357936**

## OriGene Technologies, Inc.

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## DNase gamma (DNASE1L3) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Specificity: Expected reactivity**: Human

Homology: Human: 100%

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

sucrose.

**Concentration:** lot specific

Purification: Affinity 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: 34kDa

**Gene Name:** deoxyribonuclease I like 3

Database Link: NP 004935

Entrez Gene 1776 Human

Q13609

**Background:** This gene encodes a member of the DNase family. The protein hydrolyzes DNA, is not

inhibited by actin, and mediates the breakdown of DNA during apoptosis. Alternate

transcriptional splice variants of this gene have been observed but have not been thoroughly

characterized.

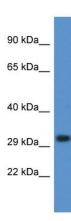
Synonyms: DHP2; DNAS1L3; LS-DNase; LSD

**Protein Families:** Druggable Genome

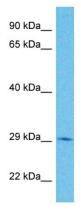




## **Product images:**



WB Suggested Anti-DNASE1L3 Antibody Titration: 1.0 ug/ml Positive Control: Placenta



Host: Rabbit
Target Name: DNASE1L3
Sample Type: MCF7 Cell Lysate
Antibody Dilution: 1.0µg/ml

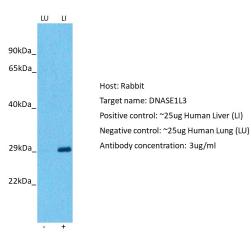
Host: Rabbit

Target Name: DNASE1L3

Sample Tissue: Human MCF7 Whole Cell

Antibody Dilution: 1ug/ml





Host: Rabbit Target: DNASE1L3

Positive control (+): Human liver (LI) Negative control (-): Human lung (LU) Antibody concentration: 3ug/ml