

### **Product datasheet for TA365863**

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## RRP1 like protein (RRP1) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: HEPG2, Hela, 293T and Jurkat cell lysates

IHC: 40-200

Positive control: Human lung cancer Predicted cell location: Nucleus

Reactivity: Human
Host: Rabbit
Isotype: IgG

**Clonality:** Polyclonal

**Immunogen:** Fusion protein of human RRP1

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 53 kDa

Gene Name: ribosomal RNA processing 1

Database Link: Entrez Gene 8568 Human

P56182

Background: The protein encoded by this gene is the putative homolog of the yeast ribosomal RNA

processing protein RRP1. The encoded protein is involved in the late stages of

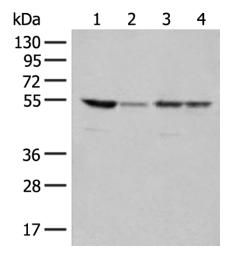
nucleologenesis at the end of mitosis, and may be required for the generation of 28S rRNA.

Synonyms: D21S2056E; NNP-1; NNP1; NOP52; RRP1A

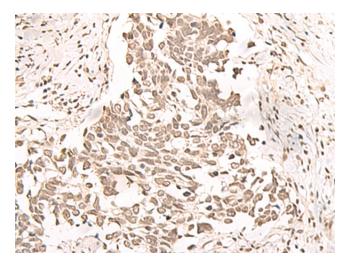




## **Product images:**

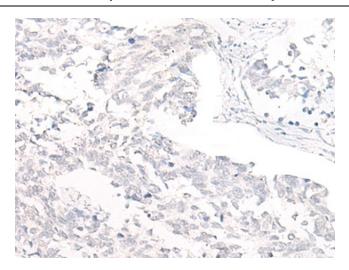


Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-4: HEPG2 Hela 293T and Jurkat cell lysates Primary antibody: TA365863 (RRP1 Antibody) at dilution 1/400 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 30 seconds



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA365863 (RRP1 Antibody) at dilution 1/40 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA365863 (RRP1 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)