

## RRP1 RABBIT PAB

**Cat.#:** S218722

**Product Name:** Anti-RRP1 Rabbit Polyclonal Antibody

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

**UNIPROT ID:** P56182 (Gene Accession - BC000380 )

**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.

**Immunogen:** Fusion protein of human RRP1

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 40-200;WB: 500-2000;ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

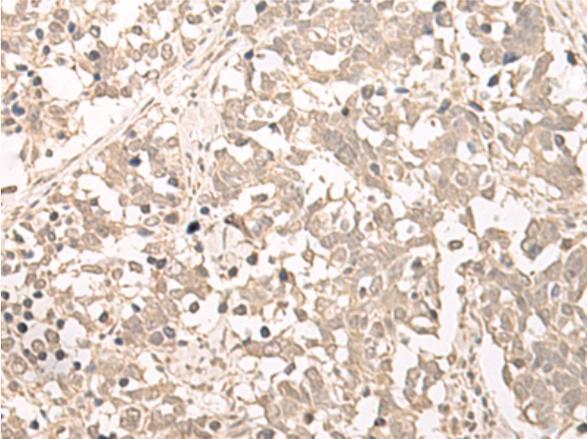
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

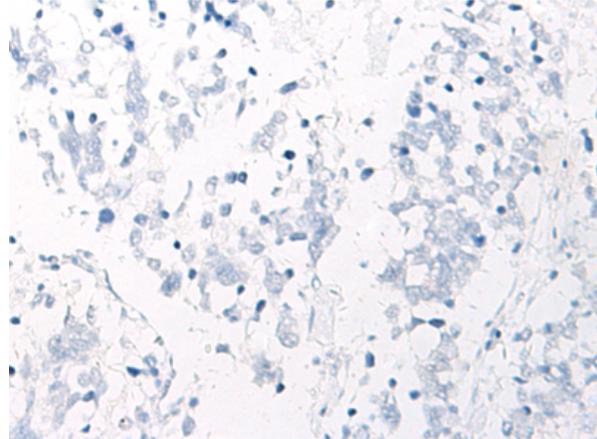
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Epigenetics and Nuclear Signaling, Cancer

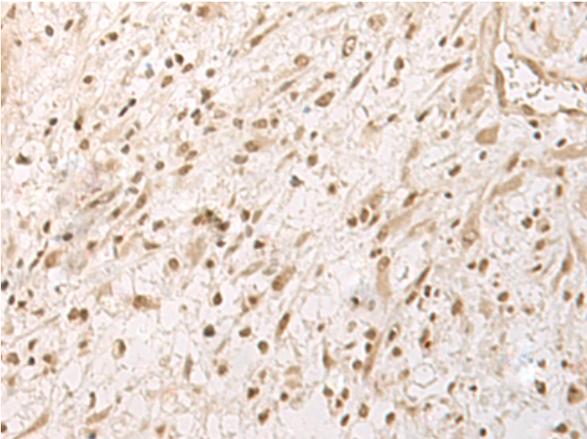
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



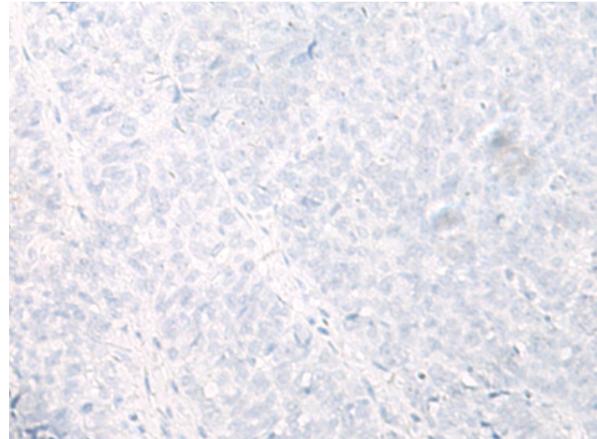
Immunohistochemistry analysis of paraffin embedded Human lung cancer tissue using 218722(RRP1 Antibody) at a dilution of 1/45(Nucleus).



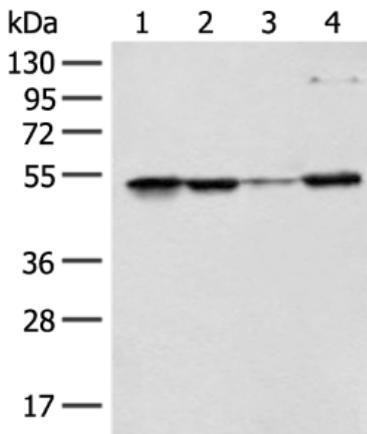
In comparison with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with the fusion protein and then with 218722(Anti-RRP1 Antibody) at dilution 1/45.



The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 218722(Anti-RRP1 Antibody) at a dilution of 1/45.



In comparison with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with fusion protein and then with D225063(Anti-RRP1 Antibody) at dilution 1/45.



Gel: 8%SDS-PAGE, Lysate: 40 µg;  
 Lane 1-4: Jurkat, 293T, HeLa and HEPG2 cell lysates;  
 Primary antibody: 218722(RRP1 Antibody) at dilution 1/400;  
 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;  
 Exposure time: 30 seconds



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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