

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **RPL35 RABBIT PAB**

Cat.#: S219192

Product Name: Anti-RPL35 Rabbit Polyclonal Antibody

Synonyms: L35

**UNIPROT ID:** P42766 (Gene Accession - BC010919)

**Background:** Ribosomes, the organelles that catalyze protein synthesis, consist of a small 40S subunit and a large 60S subunit. Together these subunits are composed of 4 RNA species and approximately 80 structurally distinct proteins. This gene encodes a ribosomal protein that is a component of the 60S subunit. The protein belongs to the L29P family of ribosomal proteins. It is located in the cytoplasm. As is typical for genes encoding ribosomal proteins, there are multiple processed pseudogenes of this gene dispersed through the genome.

Immunogen: Fusion protein of human RPL35

Applications: ELISA, WB, IHC

**Recommended Dilutions:** IHC: 50-200;WB: 500-2000;ELISA: 5000-10000

**Host Species:** Rabbit

Clonality: Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse, Rat

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

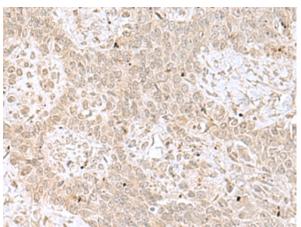
Research Areas: Epigenetics and Nuclear Signaling

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

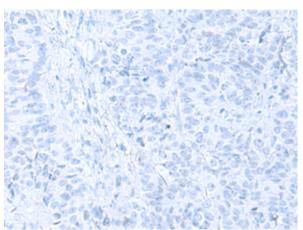


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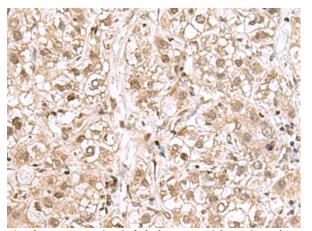
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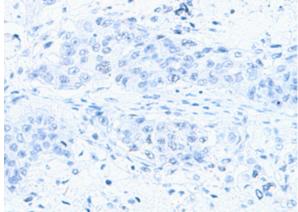
Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 219192(RPL35 Antibody) at a dilution of 1/70(Cytoplasm and Nucleus).



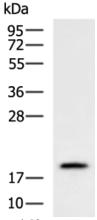
In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with the fusion protein and then with 219192(Anti-RPL35 Antibody) at dilution 1/70.



paraffin-embedded Human liver cancer tissue using 219192(Anti-RPL35 Antibody) at a dilution of first treated with fusion protein and then with 1/70.



The image on the left is immunohistochemistry of In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is D226027(Anti-RPL35 Antibody) at dilution 1/70.



Gel: 12%SDS-PAGE, Lysate: 40 µg; Lane: Jurkat cell lysate; Primary antibody: 219192(RPL35 Antibody) at dilution 1/800; Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution; Exposure time: 90 seconds



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