

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **RPL11 RABBIT PAB**

Cat.#: S211510

**Product Name:** Anti-RPL11 Rabbit Polyclonal Antibody

Synonyms: L11; DBA7; GIG34

UNIPROT ID: P62913 (Gene Accession - BC018970)

**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 L5P family of ribosomal proteins. It is located in the cytoplasm. The protein probably associates with the 5S rRNA.

Immunogen: Fusion protein of human RPL11

**Applications:** ELISA, IHC

Recommended Dilutions: IHC: Oct-50; ELISA: 1000-2000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

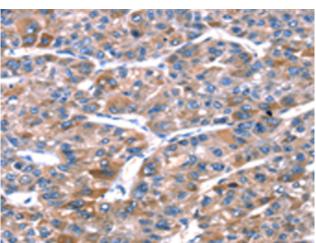
**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse, Rat

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

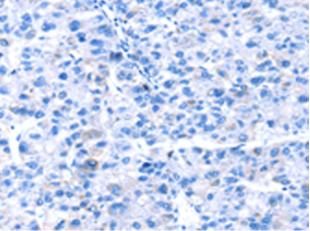
glycerol

Research Areas: Epigenetics and Nuclear Signaling, Cancer

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



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 211510(RPL11 Antibody) at a dilution of 1/20(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 211510(Anti-RPL11 Antibody) at dilution 1/20.