

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **POLR2L RABBIT PAB**

Cat.#: S222108

**Product Name:** Anti-POLR2L Rabbit Polyclonal Antibody **Synonyms:** RBP10; RPB10; RPABC5; RPB7.6; hRPB7.6; RPB10beta

**UNIPROT ID:** P62875 (Gene Accession - NP\_066951)

**Background:** This gene encodes a subunit of RNA polymerase II, the polymerase responsible for synthesizing messenger RNA in eukaryotes. The product of this gene contains four conserved cysteines characteristic of an atypical zinc-binding domain. Like its counterpart in yeast, this subunit may be shared by the other two DNA-directed RNA polymerases.

Immunogen: Synthetic peptide of human POLR2L

**Applications:** ELISA, IHC

**Recommended Dilutions:** IHC: 30-150; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

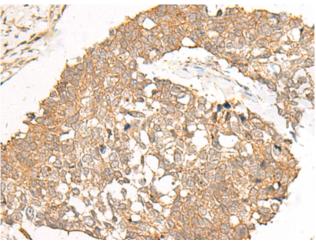
**Isotype:** Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification **Species Reactivity:** Human, Mouse

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

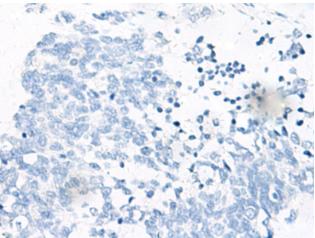
glycerol

Research Areas: Epigenetics and Nuclear Signaling

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



Immunohistochemistry analysis of paraffin embedded Human lung cancer tissue using 222108(POLR2L Antibody) at a dilution of 1/40(Nucleus).



In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with the synthetic peptide and then with 222108(Anti-POLR2L Antibody) at dilution 1/40.