

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

POLR1C RABBIT PAB

Cat.#: S218650

Product Name: Anti-POLRIC Rabbit Polyclonal Antibody

Synonyms: AC40; RPA5; TCS3; HLD11; RPA39; RPA40; RPAC1; RPC40

UNIPROT ID: 015160 (Gene Accession - BC008863)

Background: The protein encoded by this gene is a subunit of both RNA polymerase I and RNA polymerase III complexes. The encoded protein is part of the Pol core element. Mutations in this gene have been associated with Treacher Collins syndrome (TCS) and hypomyelinating leukodystrophy 11. Alternative splicing results in multiple transcript variants.

Immunogen: Fusion protein of human POLRIC

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; 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

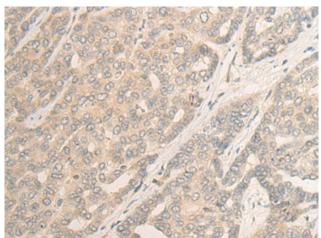
Research Areas: Epigenetics and Nuclear Signaling

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

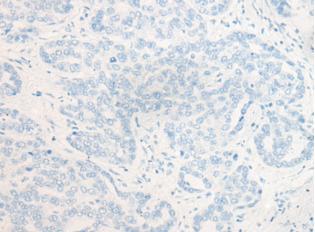


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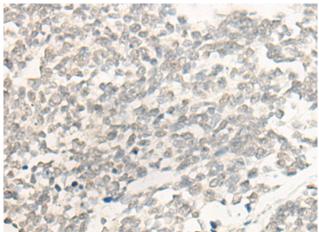
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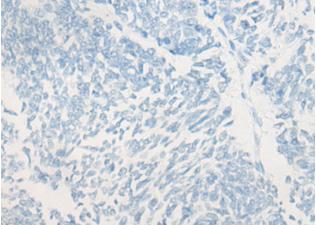
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 218650(POLRIC Antibody) at a dilution of 1/20(Cytoplasm or Nucleus).



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 218650(Anti-POLRIC Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffinembedded Human lung cancer tissue using 218650(Anti-POLRIC Antibody) at a dilution of 1/20.



In comparision with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with fusion protein and then with D224872(Anti-POLRIC Antibody) at dilution 1/20.