

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **SARNP RABBIT PAB**

**Cat.#:** S221738

Product Name: Anti-SARNP Rabbit Polyclonal Antibody

Synonyms: HCC1; THO1; CIP29; HSPC316

UNIPROT ID: P82979 (Gene Accession - NP\_149073)

**Background:** This gene encodes a protein that is upregulated in response to various cytokines. The encoded protein may play a role in cell cycle progression. A translocation between this gene and the myeloid/lymphoid leukemia gene, resulting in expression of a chimeric protein, has been associated with acute myelomonocytic leukemia. Pseudogenes exist on chromosomes 7 and 8. Alternatively spliced transcript variants have been described.

Immunogen: Synthetic peptide of human SARNP

Applications: ELISA, WB, IHC

**Recommended Dilutions:** IHC: 25-100;WB: 200-1000;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

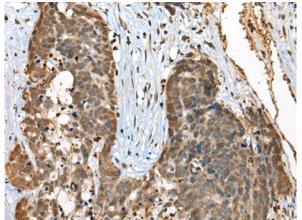
Research Areas: Epigenetics and Nuclear Signaling

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

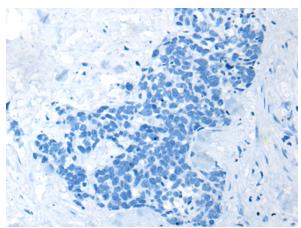


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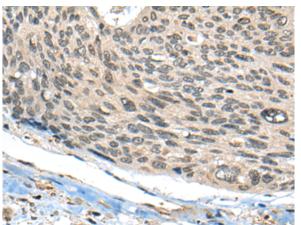
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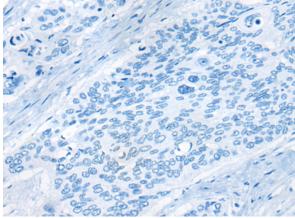
Immunohistochemistry analysis of paraffin embedded Human thyroid cancer tissue using 221738 (SARNP Antibody) at a dilution of 1/25 (Nucleus).



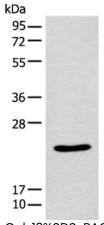
In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with the synthetic peptide and then with 221738 (Anti-SARNP Antibody) at dilution 1/25.



The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 221738 (Anti-SARNP Antibody) at a dilution of 1/25.



In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with synthetic peptide and then with D263463(Anti-SARNP Antibody) at dilution 1/25.



Gel: 12%SDS-PAGE, Lysate: 40 µg;

Lane: A431 cell lysate;

Primary antibody: 221738(SARNP Antibody) at

dilution 1/300;

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution;

Exposure time: 40 seconds



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