

SP110 RABBIT PAB

Cat.#: S219499

Product Name: Anti-SP110 Rabbit Polyclonal Antibody

Synonyms: IPR1; VOD1; IFI41; IFI75

UNIPROT ID: Q9HB58 (Gene Accession - BC019059)

Background: The nuclear body is a multiprotein complex that may have a role in the regulation of gene transcription. This gene is a member of the SP100/SP140 family of nuclear body proteins and encodes a leukocyte-specific nuclear body component. The protein can function as an activator of gene transcription and may serve as a nuclear hormone receptor coactivator. In addition, it has been suggested that the protein may play a role in ribosome biogenesis and in the induction of myeloid cell differentiation. Alternative splicing has been observed for this gene and three transcript variants, encoding distinct isoforms, have been identified.

Immunogen: Fusion protein of human SP110

Applications: ELISA, WB, IHC

Recommended Dilutions: IHC: 50-100;WB: 1000-5000;ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

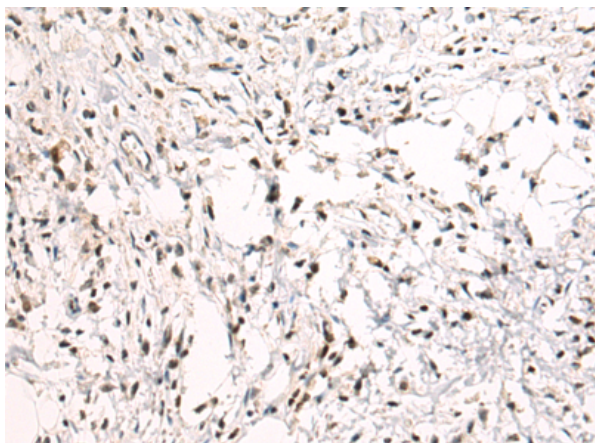
Purification: Antigen affinity purification

Species Reactivity: Human

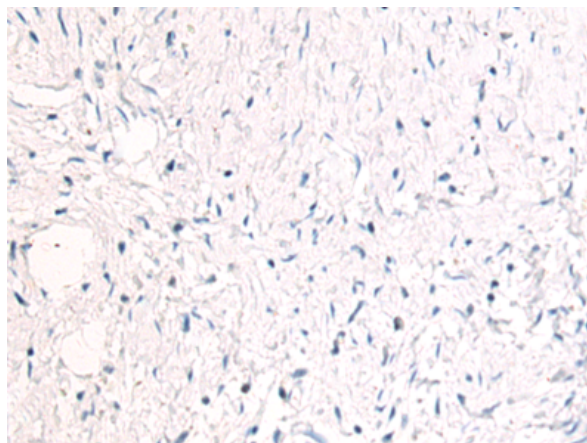
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling

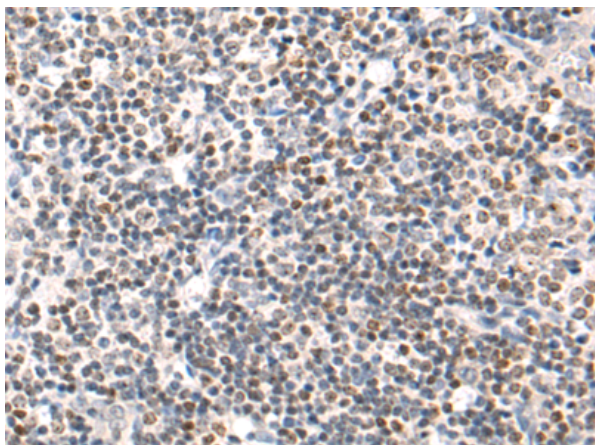
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



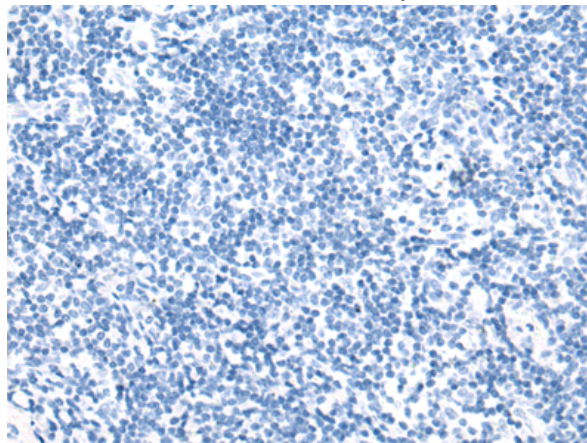
Immunohistochemistry analysis of paraffin embedded Human gastric cancer tissue using 219499(SPI10 Antibody) at a dilution of 1/135(Nucleus).



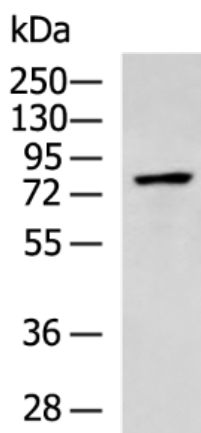
In comparison with the IHC on the left, the same paraffin-embedded Human gastric cancer tissue is first treated with the fusion protein and then with 219499(Anti-SPI10 Antibody) at dilution 1/135.



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 219499(Anti-SPI10 Antibody) at a dilution of 1/135.



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with fusion protein and then with D227390(Anti-SPI10 Antibody) at dilution 1/135.



Gel: 8%SDS-PAGE, Lysate: 40 µg;
Lane: LOVO cell lysate;
Primary antibody: 219499(SPI10 Antibody) at dilution 1/1000;
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;
Exposure time: 30 seconds



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
