

HIRIP3 RABBIT PAB

Cat.#: S218895

Product Name: Anti-HIRIP3 Rabbit Polyclonal Antibody

Synonyms:

UNIPROT ID: Q9BW71 (Gene Accession - BC000588)

Background: The HIRA protein shares sequence similarity with Hir1p and Hir2p, the two corepressors of histone gene transcription characterized in the yeast, *Saccharomyces cerevisiae*. The structural features of the HIRA protein suggest that it may function as part of a multiprotein complex. Several cDNAs encoding HIRA-interacting proteins, or HIRIPs, have been identified. In vitro, the protein encoded by this gene binds HIRA, as well as H2B and H3 core histones, indicating that a complex containing HIRA-HIRIP3 could function in some aspects of chromatin and histone metabolism. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.

Immunogen: Fusion protein of human HIRIP3

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-300; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

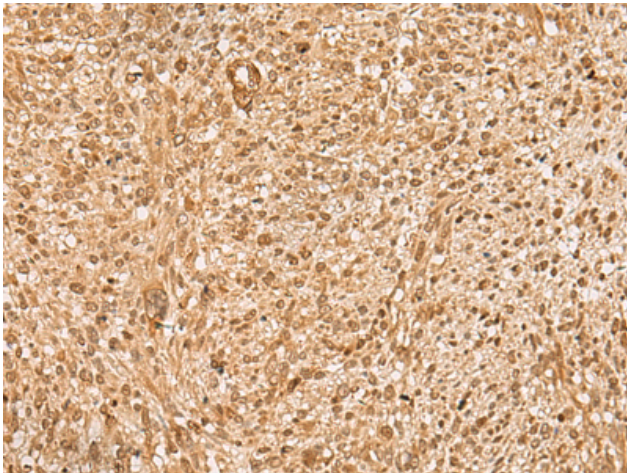
Purification: Antigen affinity purification

Species Reactivity: Human

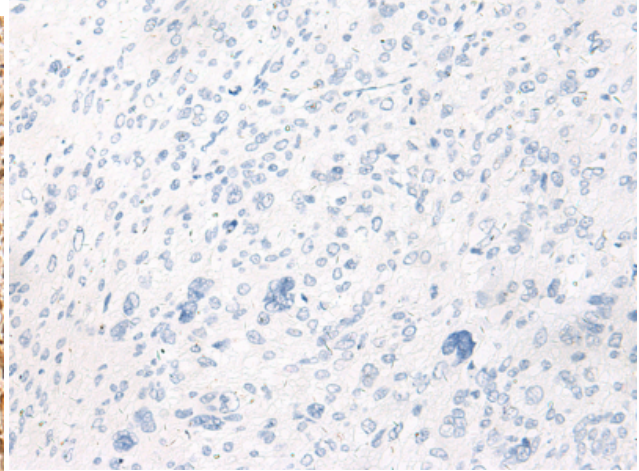
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Epigenetics and Nuclear Signaling, Stem Cells, Developmental Biology

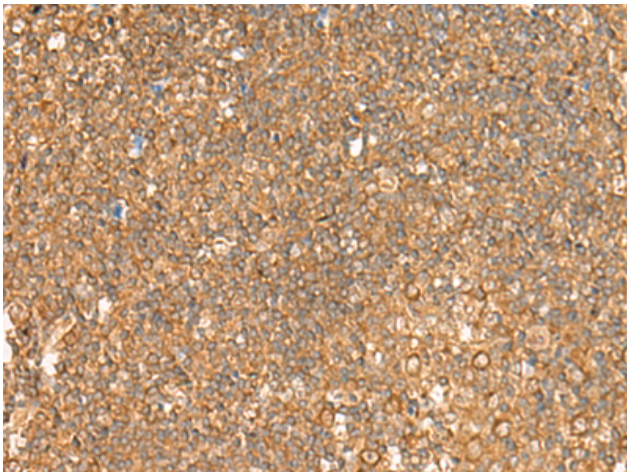
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



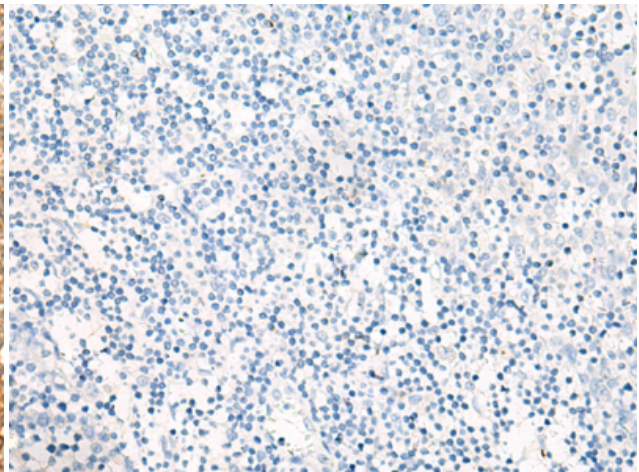
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 218895(HIRIP3 Antibody) at a dilution of 1/60(Nucleus).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 218895(Anti-HIRIP3 Antibody) at dilution 1/60.



The image on the left is immunohistochemistry of paraffin-embedded Human tonsil tissue using 218895(Anti-HIRIP3 Antibody) at a dilution of 1/60.



In comparison with the IHC on the left, the same paraffin-embedded Human tonsil tissue is first treated with fusion protein and then with D225454(Anti-HIRIP3 Antibody) at dilution 1/60.