

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **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 Hirlp 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

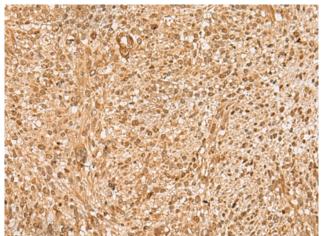
Research Areas: Epigenetics and Nuclear Signaling, Stem Cells, Developmental Biology

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

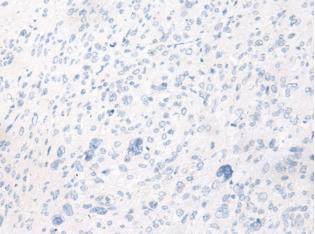


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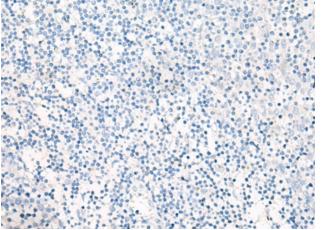
Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 218895(HIRIP3 Antibody) at a dilution of 1/60(Nucleus).



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 218895(Anti-HIRIP3 Antibody) at dilution 1/60.



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



In comparision 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.