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HIRIP3 Polyclonal Antibody

Catalog No.E-AB-18848ReactivityHStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Immunohistochemistry of paraffinembedded Human liver cancer tissue using HIRIP3 Polyclonal Antibody at dilution of 1:60(×200)



Immunohistochemistry of paraffinembedded Human tonsil tissue using HIRIP3 Polyclonal Antibody at dilution of 1:60(×200)

Immunogen Information

Immunogen Fusion protein of human HIRIP3

Gene Accession BC000588 **Swissprot** Q9BW71

Synonyms HIRA-interacting protein 3,HIRIP3,HIRP3

Product Information

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution IHC 1:50-1:300, ELISA 1:5000-1:10000

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.