

HIRIP3 Antibody (Center)

Catalog_no: AB1804

Applications: WB

Reactivity: H

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN:287-316

Specificity: This HIRIP3 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 287-316 amino acids from the Central region of human

HIRIP3.

Dilution: WB,1:1000;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other name: HIRA-interacting protein 3, HIRIP3

Isotype: Rabbit Ig

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. Recently, several cDNAs encoding HIRA-interacting proteins, or HIRIPS, have been identified. In vitro, the HIRIP3 gene product binds HIRA, as well as

function in some aspects of chromatin and histone metabolism.

reference: Kumar, R.A., et al. PLoS ONE 4 (2), E4582 (2009): Sugiyama, N., et al. Mol. Cell

Proteomics 6(6):1103-1109(2007) Assrir, N., et al. Biol. Chem. 388(4):391-398(2007)

H2B and H3 core histones, indicating that a complex containing HIRA-HIRIP3 could

Olsen, J.V., et al. Cell 127(3):635-648(2006) Olsen, J.V., et al. Cell 127(3):635-64