## **Elabscience**®

## **HIRIP3 Polyclonal Antibody**

## catalog number: E-AB-18848

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

Description			
Reactivity	Human		
Immunogen	Fusion protein of human HIRIP3		
Host	Rabbit	Rabbit	
Isotype	IgG	IgG	
Purification	Antigen affinity purification	Antigen affinity purification	
Conjugation	Unconjugated	Unconjugated	
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.		
Applications	<b>Recommended Dilution</b>	Recommended Dilution	
ІНС	1:50-1:300		
Data			
cancer tissue using	HIRIP3 Polyclonal Antibody at dilution tist of 1:60(×200)	unohistochemistry of paraffin-embedded Human tonsil sue using HIRIP3 Polyclonal Antibody at dilution of 1:60(×200)	
Preparation & Storage			
Storage		Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.	
Shipping	The product is shipped with ice temperature recommended.	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.	

## 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.