A Reliable Research Partner in Life Science and Medicine

# **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
Isotype IgG

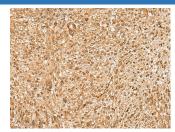
**Purification** Antigen affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

# **Applications** Recommended Dilution

**IHC** 1:50-1:300

#### Data



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



Immunohistochemistry of paraffin-embedded Human tonsil tissue using HIRIP3 Polyclonal Antibody at dilution of  $1:60(\times 200)$ 

## Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** 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.