



A Reliable Research Partner in Life Science and Medicine

# **MED31 Polyclonal Antibody**

catalog number: E-AB-53034

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

#### **Description**

Reactivity Human; Mouse

**Immunogen** Fusion protein of human MED31

Host Rabbit Isotype IgG

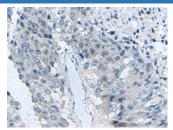
**Purification** Antigen affinity purification

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

## **Applications** Recommended Dilution

**IHC** 1:100-1:200

#### Data



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using MED31 Polyclonal Antibody at dilution

of 1:140(×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

Component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors.