A Reliable Research Partner in Life Science and Medicine

# **ANAPC15 Polyclonal Antibody**

catalog number: E-AB-17741

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

#### **Description**

Reactivity Human; Mouse; Rat

Immunogen Synthetic peptide of human ANAPC15

Host Rabbit
Isotype IgG

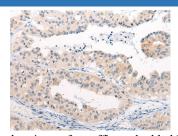
**Purification** Antigen affinity purification

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

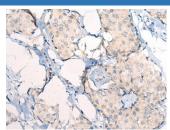
# **Applications** Recommended Dilution

**IHC** 1:30-1:150

#### Data



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using ANAPC15 Polyclonal Antibody at dilution of 1:50(×200)



Immunohistochemistry of paraffin-embedded Human breast cancer tissue using ANAPC15 Polyclonal Antibody at dilution of 1:50(×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

ANAPC15 is a component of the anaphase promoting complex/cyclosome (APC/C), a cell cycle-regulated E3 ubiquitin ligase that controls progression through mitosis and the Gl phase of the cell cycle. In the complex, it plays a role in the release of the mitotic checkpoint complex (MCC) from the APC/C: not required for APC/C activity itself, but promotes the turnover of CDC20 and MCC on the APC/C, thereby participating to the responsiveness of the spindle assembly checkpoint. It is also required for degradation of CDC20.

Fax: 1-832-243-6017