# **GANAB Polyclonal Antibody**

Catalog Number: E-AB-53418



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

### **Description**

Reactivity Human, Mouse

**Immunogen** Synthetic peptide of human GANAB

Host Rabbit
Isotype IgG

**Purification** Antigen affinity purification

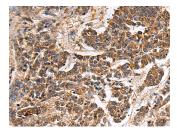
Conjugation Unconjugated

**Formulation** PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

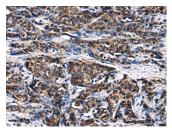
**Applications** Recommended Dilution

IHC 1:50-1:100 ELISA 1:2000-1:5000

#### Data



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using GANAB Polyclonal Antibody at dilution of 1:30(×200)



Immunohistochemistry of paraffin-embedded Human prost ate cancer tissue using GANAB Polyclonal Antibody at dilution of 1:30(×200)

# Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## **Background**

Together with the cullin protein ANAPC2, constitutes the catalytic component of the anaphase promoting complex/cyclosome (APC/C), a cell cycle-regulated E3 ubiquitin ligase that controls progression through mitosis and the G1 phase of the cell cycle. The APC/C complex acts by mediating ubiquitination and subsequent degradation of target proteins: it mainly mediates the formation of 'Lys-11'-linked polyubiquitin chains and, to a lower extent, the formation of 'Lys-48'- and 'Lys-63'-linked polyubiquitin chains. May recruit the E2 ubiquitin-conjugating enzymes to the complex.

### For Research Use Only

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