

## ANAPC10 Polyclonal Antibody

**Catalog No.** E-AB-14578

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

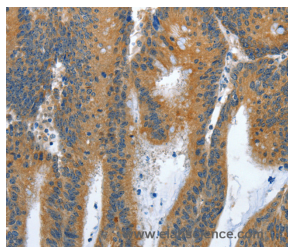
### Description

<b>Reactivity</b>	Human, Mouse
<b>Immunogen</b>	Recombinant protein of human ANAPC10
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>Buffer</b>	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

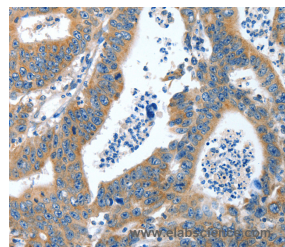
### Applications Recommended Dilution

**IHC** 1:25-1:100

### Data



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using ANAPC10 Polyclonal Antibody at dilution 1:30



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using ANAPC10 Polyclonal Antibody at dilution 1:30

### Preparation & Storage

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

### Background

ANAPC10 is a core subunit of the anaphase-promoting complex (APC), or cyclosome, a ubiquitin protein ligase that is essential for progression through the cell cycle. APC initiates sister chromatid separation by ubiquitinating the anaphase inhibitor securin (PTTG1; MIM 604147) and triggers exit from mitosis by ubiquitinating cyclin B (CCNB1; MIM 123836), the activating subunit of cyclin-dependent kinase-1 (CDK1; MIM 116940)

### For Research Use Only