

ANAPC15 Polyclonal Antibody

Catalog No. E-AB-19631

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

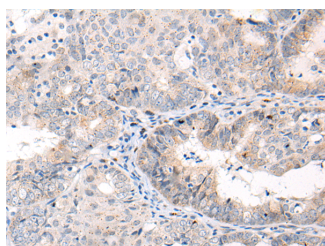
Description

Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide of human ANAPC15
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

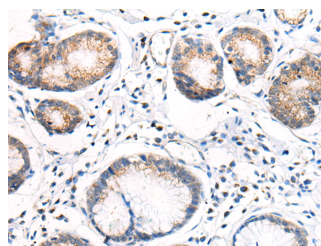
Applications Recommended Dilution

IHC 1:40-1:200

Data



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using ANAPC15 Polyclonal Antibody at dilution of 1:70 (x200)



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using ANAPC15 Polyclonal Antibody at dilution of 1:70 (x200)

Preparation & Storage

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

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 G1 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.

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