

## Rabbit ANAPC5 Polyclonal Antibody | anti-ANAPC5 antibody

ANAPC5 Polyclonal Antibody

|                               |                       |                                        |                                                                  |
|-------------------------------|-----------------------|----------------------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA167786</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, Western Blot, ELISA</b> |
|-------------------------------|-----------------------|----------------------------------------|------------------------------------------------------------------|

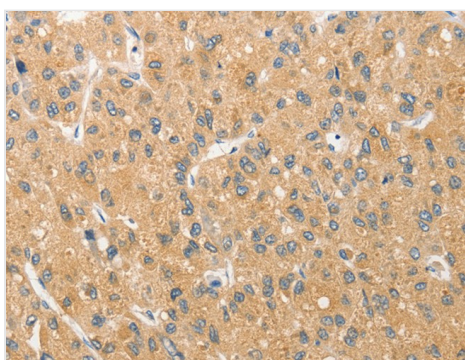
### PRODUCT SYNONYMS

ANAPC5; Polyclonal Antibody; ANAPC5 Polyclonal Antibody; APC5; anti-ANAPC5 antibody

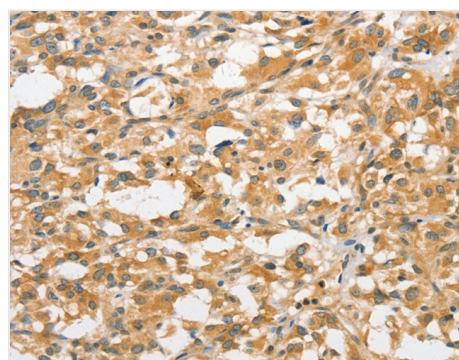
### PRODUCT SPECIFICATIONS

|                                                  |                                                                                           |
|--------------------------------------------------|-------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                    |
| Reactivity                                       | Human, Mouse, Rat                                                                         |
| Clonality                                        | Polyclonal                                                                                |
| Isotype                                          | IgG                                                                                       |
| Purity/Purification                              | Antigen affinity purification                                                             |
| Concentration                                    | 1.5mg/mL (varies by lot)                                                                  |
| Sequence Length                                  | 319                                                                                       |
| Applicable Applications for anti-ANAPC5 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                      |
| Immunogen                                        | Recombinant protein of human ANAPC5                                                       |
| Buffer                                           | PBS with 0.05% sodium azide, 50% glycerol, pH7.3                                          |
| Preparation and Storage                          | Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles. |

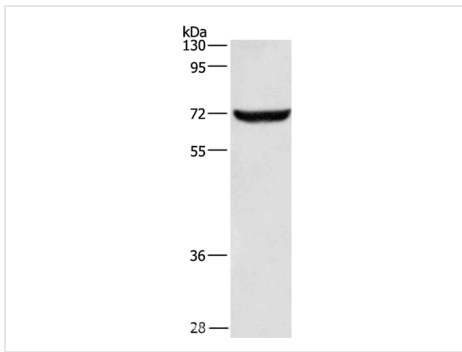
### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human liver cancer using ANAPC5 Polyclonal Antibody at dilution of 1:30


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human thyroid cancer using ANAPC5 Polyclonal Antibody at dilution of 1:30



#### WB (Western Blot)

Western Blot analysis of NIH/3T3 cell using ANAPC5 Polyclonal Antibody at dilution of 1:187.5

## ADDITIONAL INFORMATION

|                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Related Product Information for anti-ANAPC5 antibody</b> | This gene encodes a tetratricopeptide repeat-containing component of the anaphase promoting complex/cyclosome (APC/C), a large E3 ubiquitin ligase that controls cell cycle progression by targeting a number of cell cycle regulators such as B-type cyclins for 26S proteasome-mediated degradation through ubiquitination. The encoded protein is required for the proper ubiquitination function of APC/C and for the interaction of APC/C with transcription coactivators. It also interacts with polyA binding protein and represses internal ribosome entry site-mediated translation. Multiple transcript variants encoding different isoforms have been found for this gene. |
| <b>Product Categories/Family for anti-ANAPC5 antibody</b>   | Cell Biology                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

## NCBI AND UNIPROT INFORMATION

|                                         |                                                           |
|-----------------------------------------|-----------------------------------------------------------|
| <b>NCBI GI #</b>                        | 71297330                                                  |
| <b>NCBI GeneID</b>                      | 51433                                                     |
| <b>Molecular Weight</b>                 | 72,526 Da                                                 |
| <b>NCBI Official Full Name</b>          | ANAPC5 protein                                            |
| <b>NCBI Official Synonym Full Names</b> | anaphase promoting complex subunit 5                      |
| <b>NCBI Official Symbol</b>             | ANAPC5                                                    |
| <b>NCBI Official Synonym Symbols</b>    | APC5                                                      |
| <b>NCBI Protein Information</b>         | anaphase-promoting complex subunit 5; cyclosome subunit 5 |
| <b>UniProt Protein Name</b>             | Anaphase-promoting complex subunit 5                      |
| <b>UniProt Gene Name</b>                | <b>ANAPC5</b>                                             |
| <b>UniProt Synonym Gene Names</b>       | APC5; APC5                                                |
| <b>UniProt Entry Name</b>               | APC5_HUMAN                                                |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/anapc5-antibody-immunohistochemistry-western-blot-elisa/167786>