

Rabbit anti-Human, Mouse ANAPC5 Polyclonal Antibody | anti-ANAPC5 antibody

ANAPC5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA305438	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

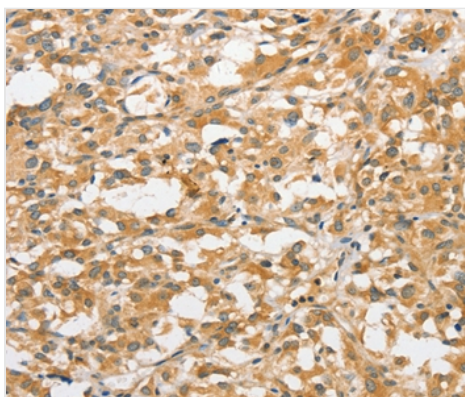
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

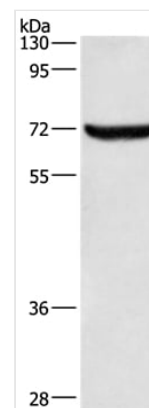
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ANAPC5 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.5 mg/ml (varies by lot)
Sequence Length	643
Applicable Applications for anti-ANAPC5 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human anaphase promoting complex subunit 5
Target Name	ANAPC5
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/30.



Application Data

Gel: 8%SDS-PAGE Lysate: 40ug NIH/3T3 cell Primary antibody: 1/187.5 dilution Secondary antibody dilution: 1/8000 Exposure time: 10 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-ANAPC5 antibody	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.
Product Categories/Family for anti-ANAPC5 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	213385323
NCBI GeneID	51433
NCBI Accession #	NP_001131031.1
NCBI GenBank Nucleotide #	NM_001137559.1
UniProt Accession #	Q9UJX4; Q8N4H7; Q9BQD4; E9PFB2
Molecular Weight	72,526 Da
NCBI Official Full Name	anaphase-promoting complex subunit 5 isoform b
NCBI Official Synonym Full Names	anaphase promoting complex subunit 5
NCBI Official Symbol	ANAPC5
NCBI Official Synonym Symbols	APC5
NCBI Protein Information	anaphase-promoting complex subunit 5
UniProt Protein Name	Anaphase-promoting complex subunit 5
UniProt Gene Name	ANAPC5
UniProt Synonym Gene Names	APC5; APC5
UniProt Entry Name	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/305438>