

Rabbit ANAPC10 Polyclonal Antibody | anti-ANAPC10 antibody

ANAPC10 Polyclonal Antibody

CATALOG # AAA280461	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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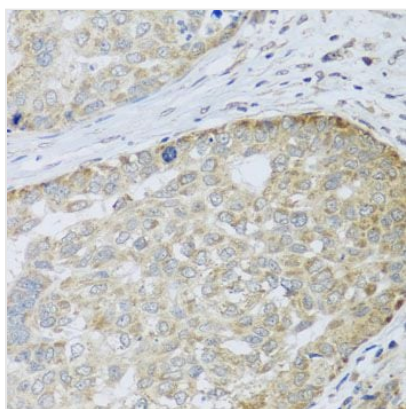
PRODUCT SYNONYMS

ANAPC10; Polyclonal Antibody; ANAPC10 Polyclonal Antibody; anti-ANAPC10 antibody

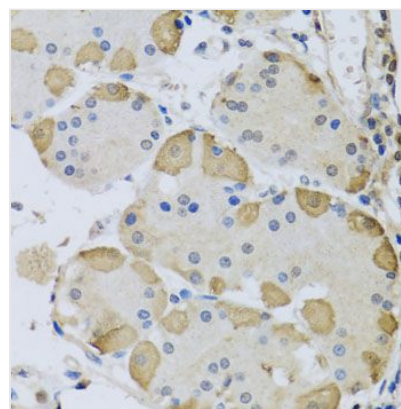
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	185
Applicable Applications for anti-ANAPC10 antibody	WB (Western Blot)
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human ANAPC10
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

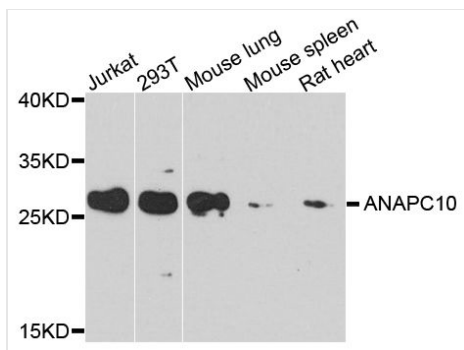
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using ANAPC10 antibody at dilution of 1:100 (40x lens).


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using ANAPC10 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using ANAPC10 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 60s.

ADDITIONAL INFORMATION

Related Product Information for anti-ANAPC10 antibody

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) (summary by Wendt et al., 2001)

NCBI AND UNIPROT INFORMATION

NCBI GI #	375493577
NCBI GeneID	10393
NCBI Accession #	NP_001243635.1
NCBI GenBank Nucleotide #	NM_001256706.1
UniProt Accession #	Q9UM13; Q2V500; Q9UG51; Q9Y5R0; D3DNZ7
Molecular Weight	21kDa
NCBI Official Full Name	anaphase-promoting complex subunit 10 isoform 1
NCBI Official Synonym Full Names	anaphase promoting complex subunit 10
NCBI Official Symbol	ANAPC10
NCBI Official Synonym Symbols	DOC1; APC10
NCBI Protein Information	anaphase-promoting complex subunit 10
UniProt Protein Name	Anaphase-promoting complex subunit 10
UniProt Gene Name	ANAPC10
UniProt Synonym Gene Names	APC10; APC10
UniProt Entry Name	APC10_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://stage.aaabiotech.com/polyclonal/anapc10-antibody-western-blot-elisa/280461>