

Rabbit CDC27 Polyclonal Antibody | anti-CDC27 antibody

CDC27 Polyclonal Antibody

CATALOG # AAA169485	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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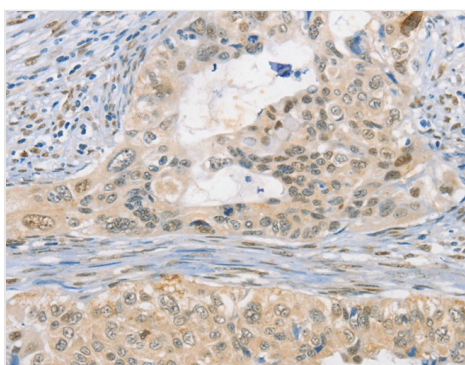
PRODUCT SYNONYMS

CDC27; Polyclonal Antibody; CDC27 Polyclonal Antibody; APC3; HNUC; NUC2; ANAPC3; CDC27Hs; D0S1430E; D17S978E; anti-CDC27 antibody

PRODUCT SPECIFICATIONS

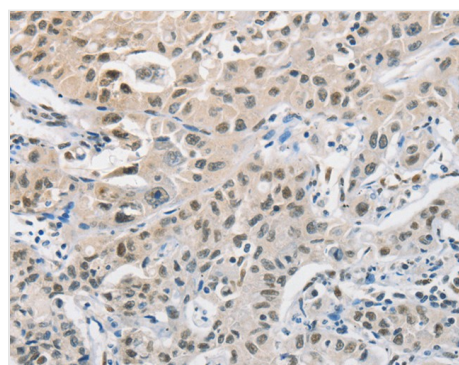
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.7mg/mL (varies by lot)
Sequence Length	823
Applicable Applications for anti-CDC27 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human CDC27
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 cervical cancer tissue using CDC27 Polyclonal Antibody at dilution 1:50



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using CDC27 Polyclonal Antibody at dilution 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-CDC27 antibody	The protein encoded by this gene shares strong similarity with Saccharomyces cerevisiae protein Cdc27, and the gene product of Schizosaccharomyces pombe nuc 2. This protein is a component of anaphase-promoting complex (APC), which is composed of eight protein subunits and highly conserved in eucaryotic cells. APC catalyzes the formation of cyclin B-ubiquitin conjugate that is responsible for the ubiquitin-mediated proteolysis of B-type cyclins. This protein and 3 other members of the APC complex contain the TPR (tetratricopeptide repeat), a protein domain important for protein-protein interaction. This protein was shown to interact with mitotic checkpoint proteins including Mad2, p55CDC and BUBR1, and thus may be involved in controlling the timing of mitosis. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-CDC27 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	405833
NCBI GeneID	996
Molecular Weight	92,612 Da
NCBI Official Full Name	CDC27
NCBI Official Synonym Full Names	cell division cycle 27
NCBI Official Symbol	CDC27
NCBI Official Synonym Symbols	APC3; HNUC; NUC2; H-NUC; ANAPC3; CDC27Hs; D0S1430E; D17S978E
NCBI Protein Information	cell division cycle protein 27 homolog; anaphase promoting complex subunit 3; anaphase-promoting complex, protein 3; cell division cycle 27 homolog; nuc2 homolog
UniProt Protein Name	Cell division cycle protein 27 homolog
UniProt Gene Name	CDC27
UniProt Synonym Gene Names	ANAPC3; D0S1430E; D17S978E; APC3; CDC27Hs
UniProt Entry Name	CDC27_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/cdc27-antibody-immunohistochemistry-elisa/169485>