

Rabbit anti-Human CDC27 Polyclonal Antibody | anti-CDC27 antibody

CDC27 Antibody

CATALOG # AAA304872	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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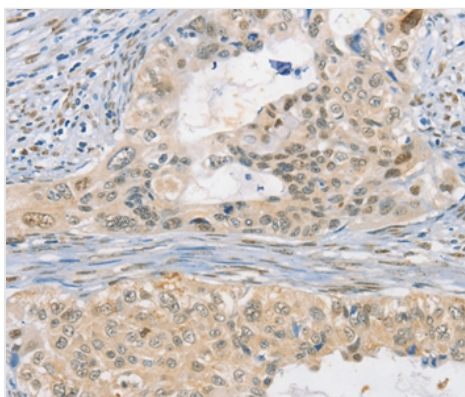
PRODUCT SYNONYMS

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

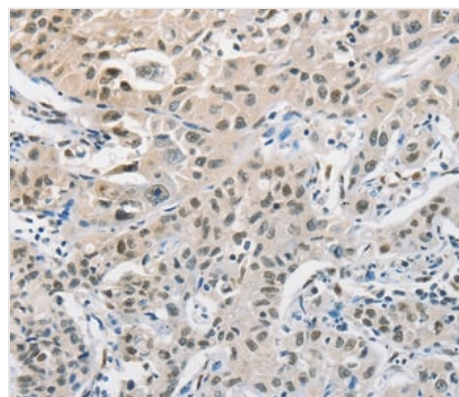
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CDC27 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.7 mg/ml (varies by lot)
Sequence Length	830
Applicable Applications for anti-CDC27 antibody	IHC (Immunohistochemistry)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human cell division cycle 27
Target Name	CDC27
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using at dilution 1/50.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using 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	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	167466177
NCBI GeneID	996
NCBI Accession #	NP_001107563.1
NCBI GenBank Nucleotide #	NM_001114091.2
UniProt Accession #	P30260; Q16349; Q96F35; G3V1C4
Molecular Weight	92,612 Da
NCBI Official Full Name	cell division cycle protein 27 homolog isoform 1
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
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/304872>