

Rabbit CDC23 Polyclonal Antibody | anti-CDC23 antibody

CDC23 Polyclonal Antibody

CATALOG # AAA167977	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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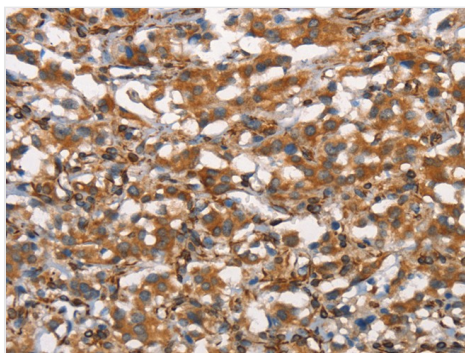
PRODUCT SYNONYMS

CDC23; Polyclonal Antibody; CDC23 Polyclonal Antibody; APC8; CUT23; ANAPC8; anti-CDC23 antibody

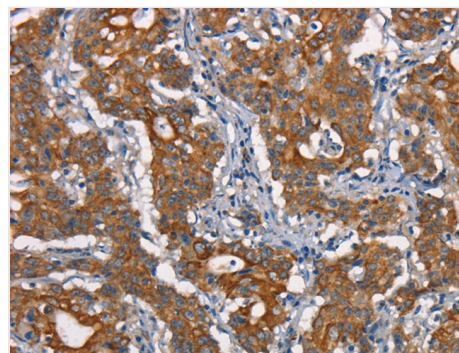
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.2mg/mL (varies by lot)
Sequence Length	591
Applicable Applications for anti-CDC23 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human CDC23
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 thyroid cancer tissue using CDC23 Polyclonal Antibody at dilution 1:50



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using CDC23 Polyclonal Antibody at dilution 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-CDC23 antibody	The protein encoded by this gene shares strong similarity with Saccharomyces cerevisiae Cdc23, a protein essential for cell cycle progression through the G2/M transition. This protein is a component of anaphase-promoting complex (APC), which is composed of eight protein subunits and highly conserved in eukaryotic 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.
Product Categories/Family for anti-CDC23 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	4519431
NCBI GeneID	8697
Molecular Weight	55,882 Da
NCBI Official Full Name	CDC23
NCBI Official Synonym Full Names	cell division cycle 23
NCBI Official Symbol	CDC23
NCBI Official Synonym Symbols	APC8; CUT23; ANAPC8
NCBI Protein Information	cell division cycle protein 23 homolog; anaphase promoting complex subunit 8; anaphase-promoting complex subunit 8; cell division cycle 23 homolog; cyclosome subunit 8
UniProt Protein Name	Cell division cycle protein 23 homolog
UniProt Gene Name	CDC23
UniProt Synonym Gene Names	ANAPC8; APC8
UniProt Entry Name	CDC23_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/cdc23-antibody-immunohistochemistry-elisa/167977>