

Rabbit anti-Human, Mouse CDC23 Polyclonal Antibody | anti-CDC23 antibody

CDC23 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301335	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

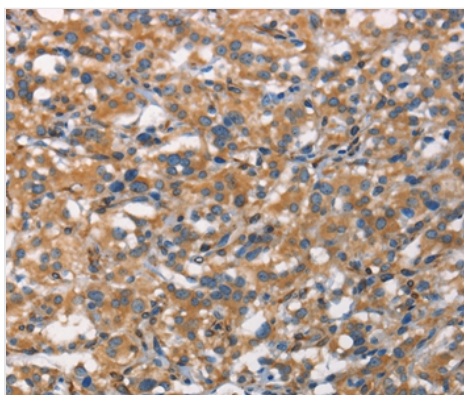
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

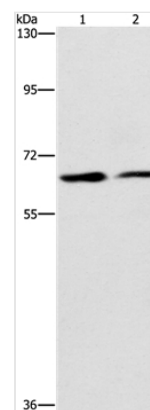
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total CDC23 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.9 mg/ml (varies by lot)
Sequence Length	597
Applicable Applications for anti-CDC23 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human cell division cycle 23
Target Name	CDC23
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/70.



Application Data

Gel: 6%SDS-PAGE Lysates (from left to right): RAW264.7 and hepG2 cell Amount of lysate: 40ug per lane Primary antibody: 1/200 dilution Secondary antibody dilution: 1/8000 Exposure time: 40 seconds

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.
Product Categories/Family for anti-CDC23 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	118402596
NCBI GeneID	8697
NCBI Accession #	NP_004652.2
NCBI GenBank Nucleotide #	NM_004661.3
UniProt Accession #	Q9UJX2; O75433; Q53FN2; Q9BS73; A8K6E5; B4E3A2; B7WP05; D3DQB7
Molecular Weight	55,882 Da
NCBI Official Full Name	cell division cycle protein 23 homolog
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
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-western-blot-elisa/301335>