

Rabbit anti-Human Cell division cycle protein 16 homolog Polyclonal Antibody | anti-CDC16 antibody

Rabbit anti-human Cell division cycle protein 16 homolog polyclonal Antibody(CDC16)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118573	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

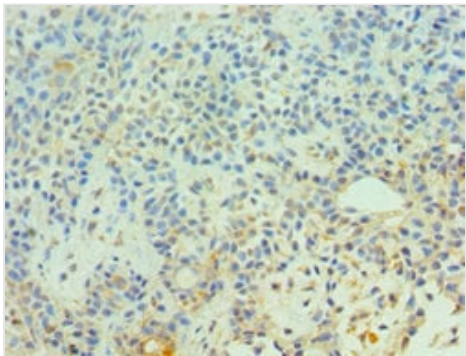
PRODUCT SYNONYMS

Cell division cycle protein 16 homolog; Polyclonal Antibody; Rabbit anti-human Cell division cycle protein 16 homolog polyclonal Antibody(CDC16); Anaphase-promoting complex subunit 6; APC6; CDC16 homolog; CDC16Hs; Cyclosome subunit 6; CDC16; ANAPC6; anti-CDC16 antibody

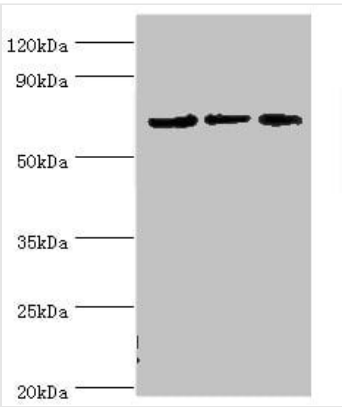
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	620
Applicable Applications for anti-CDC16 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Cell division cycle protein 16 homolog protein (371-620aa)
Immunogen Species	Homo sapiens (Human)
Research Area	Cell Biology
Target Names	CDC16
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human breast cancer using AAA118573 at dilution 1:100



WB (Western Blot)
All lanes: Cell division cycle protein 16 homolog antibody at 4ug/mlLane 1:Jurkat whole cell lysateLane 2:Hela whole cll lysateLane 3:k562 whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 72,66,61 kDaObserved band size: 72 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-CDC16 antibody	Component of the anaphase promoting complex/cyclosome (APC/C), a cell cycle-regulated E3 ubiquitin ligase that controls progression through mitosis and the G1 phase of the cell cycle. The APC/C complex acts by mediating ubiquitination and subsequent degradation of target proteins: it mainly mediates the formation of 'Lys-11'-linked polyubiquitin chains and, to a lower extent, the formation of 'Lys-48'- and 'Lys-63'-linked polyubiquitin chains.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	118402578
NCBI GeneID	8881
NCBI Accession #	NP_001072113.1
NCBI GenBank Nucleotide #	NM_001078645.1
UniProt Accession #	Q13042; Q5T8C8; Q7Z651; Q96AE6; Q9Y564; A2A365
NCBI Official Full Name	cell division cycle protein 16 homolog isoform 1
NCBI Official Synonym Full Names	cell division cycle 16
NCBI Official Symbol	CDC16
NCBI Official Synonym Symbols	APC6; CUT9; ANAPC6; CDC16Hs
NCBI Protein Information	cell division cycle protein 16 homolog
UniProt Protein Name	Cell division cycle protein 16 homolog
UniProt Gene Name	CDC16
UniProt Synonym Gene Names	ANAPC6; APC6; CDC16Hs
UniProt Entry Name	CDC16_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.