

Rabbit anti-Human CDC16 Polyclonal Antibody | anti-CDC16 antibody

CDC16 Polyclonal Antibody

CATALOG # AAA308486	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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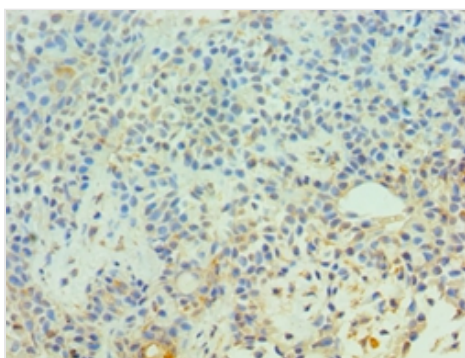
PRODUCT SYNONYMS

CDC16; Polyclonal Antibody; CDC16 Polyclonal Antibody; Anaphase-promoting complex subunit 6; APC6; CDC16 homolog; CDC16Hs; Cyclosome subunit 6; ANAPC6; anti-CDC16 antibody

PRODUCT SPECIFICATIONS

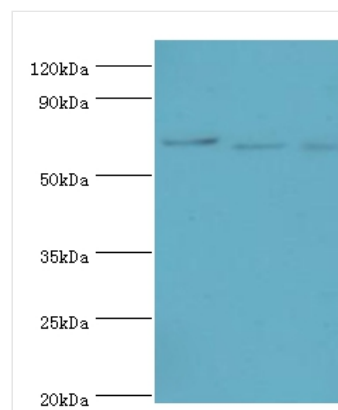
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total CDC16 polyclonal antibody.
Purity/Purification	Antigen Affinity Purified
Form/Format	PBS with 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	620
Applicable Applications for anti-CDC16 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Human Cell division cycle protein 16 homolog protein (371-620aa)
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast cancer using at dilution of 1:100.



WB (Western Blot)

All lanes: Cell division cycle protein 16 homolog antibody at 4ug/ml

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.
Product Categories/Family for anti-CDC16 antibody	Total protein Ab

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
Molecular Weight	60,371 Da
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.