

Rabbit anti-Human CDC20 Polyclonal Antibody | anti-CDC20 antibody

CDC20 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301830	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA

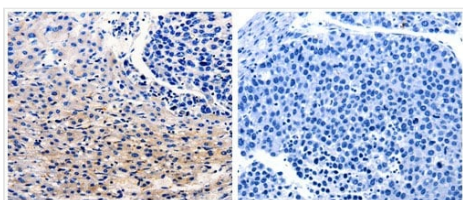
PRODUCT SYNONYMS

CDC20; Polyclonal Antibody; CDC20 Antibody; Cell division cycle protein 20 homolog; CDC20A; p55CDC; bA276H19.3; anti-CDC20 antibody

PRODUCT SPECIFICATIONS

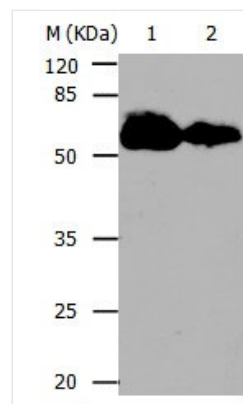
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total CDC20 protein.
Form/Format	Supplied at 1mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.3, 0.05% sodium azide and 50% glycerol.
Sequence Length	1708
Applicable Applications for anti-CDC20 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Type	Recombinant protein
Immunogen Description	Fusion protein corresponding to a region derived from 182-480 amino acids of Human Cell division cycle protein 20 homolog
Target Name	CDC20
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 31052(CDC20 Antibody) at dilution 1/10, on the right is treated with the fusion protein.



Application Data

Gel: 10%SDS-PAGE Lane1: 293T cell lysate Lane2: Human cervical cancer tissue lysate
Lysates: 30ug per lane Primary antibody: 1/600 dilution Secondary antibody: Donkey anti Rabbit IgG - H&L (HRP) at 1/3000 dilution Exposure time: 30 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-CDC20 antibody	CDC20 appears to act as a regulatory protein interacting with several other proteins at multiple points in the cell cycle. It is required for two microtubule-dependent processes, nuclear movement prior to anaphase and chromosome separation.
Product Categories/Family for anti-CDC20 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	33873429
NCBI GeneID	991
Molecular Weight	54,723 Da
NCBI Official Full Name	Homo sapiens cell division cycle 20 homolog (S. cerevisiae), mRNA
NCBI Official Synonym Full Names	cell division cycle 20
NCBI Official Symbol	CDC20
NCBI Official Synonym Symbols	CDC20A; p55CDC; bA276H19.3
NCBI Protein Information	cell division cycle protein 20 homolog
UniProt Protein Name	Cell division cycle protein 20 homolog
UniProt Gene Name	CDC20
UniProt Entry Name	CDC20_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/cdc20-antibody-immunohistochemistry-western-blot-elisa/301830>