

Rabbit CDC20 Polyclonal Antibody | anti-CDC20 antibody

Anti-CDC20 Antibody IHC-plus

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162187	Rabbit	Mouse, Rat, Human	Western Blot, Immunofluorescence, Immunohistochemistry

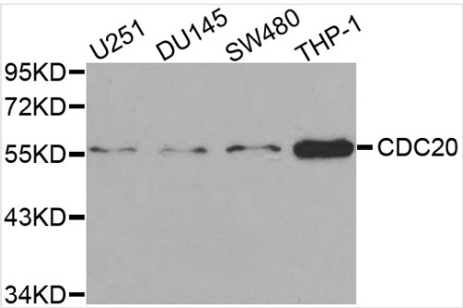
PRODUCT SYNONYMS

CDC20; Polyclonal Antibody; Anti-CDC20 Antibody IHC-plus; Rabbit Polyclonal (IgG) to Human CDC20; Human CDC20; BA276H19.3; CDC20A; p55CDC; anti-CDC20 antibody

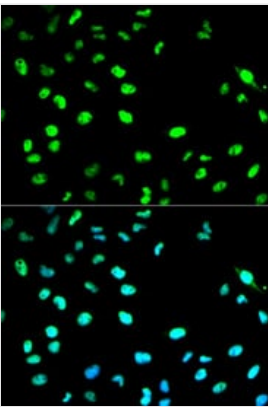
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat, Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human CDC20
Purity/Purification	Affinity purified
Form/Format	PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	499
Applicable Applications for anti-CDC20 antibody	WB (Western Blot), IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	CDC20 antibody was raised against recombinant Human Cdc20.
Immunogen Description	Recombinant Human Cdc20.
Immunogen Type	Recombinant protein
Target Species	Human
Preparation and Storage	Long term: -80 degree C Short term: -20 degree C Avoid freeze-thaw cycles.

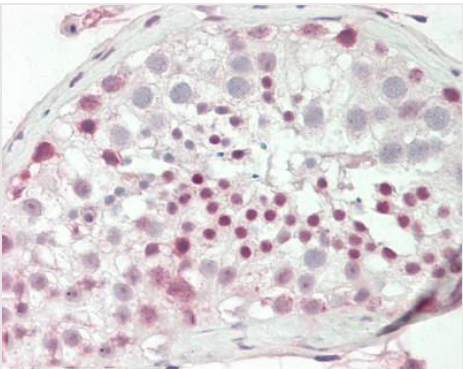
IMAGES



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using CDC20 antibody.



IF (Immunofluorescence)
Immunofluorescence analysis of HeLa cell using CDC20 antibody. Blue: DAPI for nuclear staining.



IHC (Immunohistochemistry)
Human Testis: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-CDC20 antibody

CDC20 Antibody, BA276H19.3 Antibody, CDC20A Antibody, p55CDC Antibody Description: Required for full ubiquitin ligase activity of the anaphase promoting complex/cyclosome (APC/C) and may confer substrate specificity upon the complex. Is regulated by MAD2L1: in metaphase the MAD2L1-CDC20-APC/C ternary complex is inactive and in anaphase the CDC20-APC/C binary complex is active in degrading substrates. The CDC20-APC/C complex positively regulates the formation of synaptic vesicle clustering at active zone to the presynaptic membrane in postmitotic neurons.

NCBI AND UNIPROT INFORMATION

NCBI GI #	118402582
NCBI GeneID	991
NCBI Accession #	NP_001246.2
NCBI GenBank Nucleotide #	NM_001255.2
UniProt Accession #	Q12834; Q5JUY4; Q9BW56; Q9UQI9; B2R6Z6; D3DPJ1
Molecular Weight	54,723 Da
NCBI Official Full Name	cell division cycle protein 20 homolog
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-western-blot-immunofluorescence-immunohistochemistry-elisa/162187>