

Rabbit CDC20 Polyclonal Antibody | anti-CDC20 antibody

CDC20 antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201680	Rabbit	Cow, Dog, Horse, Human, Mouse, Pig, Rat	Western Blot, Immunohistochemistry

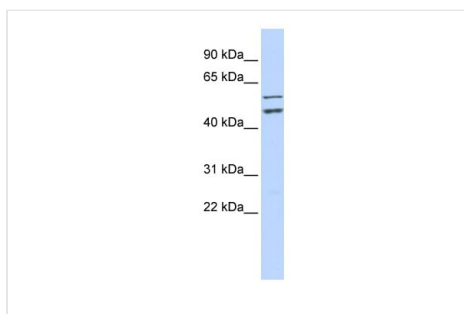
PRODUCT SYNONYMS

CDC20; Polyclonal Antibody; CDC20 antibody - N-terminal region; anti-CDC20 antibody

PRODUCT SPECIFICATIONS

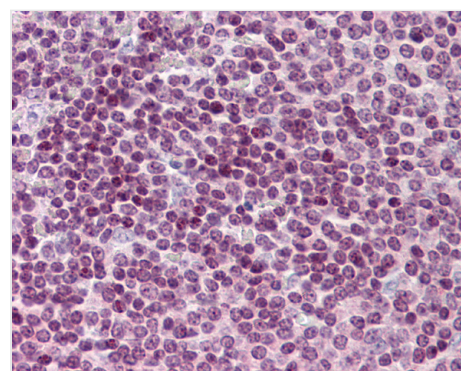
Host	Rabbit
Reactivity	Cow, Dog, Horse, Human, Mouse, Pig, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MA QFAFESDLHS LLQLDAIPN APPARWQRKA KEAAGPAPSP MRAANRSH
Sequence Length	499
Applicable Applications for anti-CDC20 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 91%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human CDC20
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-CDC20 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:62500
Positive Control: HeLa cell lysate
CDC20 is supported by BioGPS gene expression data to be expressed in HeLa



IHC (Immunohistochemistry)

Spleen

ADDITIONAL INFORMATION

Related Product Information for anti-CDC20 antibody	This is a rabbit polyclonal antibody against CDC20. It was validated on Western Blot using a cell lysate as a positive control. Target Description: 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.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. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.
Product Categories/Family for anti-CDC20 antibody	Polyclonal; Transcription Factor; Signal Proteins; Chromatin & Nuclear Signaling; Neuroscience; Disease Related; DNA/RNA/Protein Interactions; Immunohistochemistry; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	118402582
NCBI GeneID	991
NCBI Accession #	NP_001246
NCBI GenBank Nucleotide #	NM_001255
UniProt Accession #	Q12834
Molecular Weight	55kDa
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://stage.aaabiotech.com/polyclonal/cdc20-antibody-western-blot-immunohistochemistry-elisa/201680>