

Rabbit CCNC Polyclonal Antibody | anti-CCNC antibody

CCNC Polyclonal Antibody

CATALOG # AAA281123	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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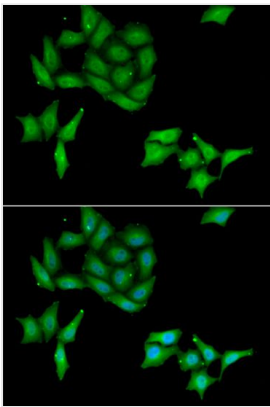
PRODUCT SYNONYMS

CCNC; Polyclonal Antibody; CCNC Polyclonal Antibody; CycC; hSRB11; SRB11; anti-CCNC antibody

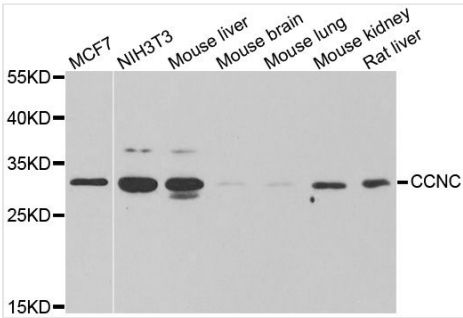
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence	MAGNFWQSSH YLQWILDKQD LLKERQKDLK FLSEEEYWKL QIFFTNVIQA LGEHLKLRQQ VIATATVYFK RFYARYSLKS IDPVLMAPTC VFLASKVEEF GVSNTRLIA AATSVLKTRF SYAFPKEFPY RMNHILECEF YLLELMDCCCL IVYHPYRPLL QYVQDMGQED MLLPLAWRIV NDTYRTDLCL LYPPFMIALA CLHVACVVQQ KDARQWFAEL SVDMEKILEI IRVILKLYEQ WKNFDERKEM ATILS
Sequence Length	198
Applicable Applications for anti-CCNC antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant protein of human CCNC
Immunogen Species	Human
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Cellular Location	Nucleus
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



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



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using CCNC antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.

ADDITIONAL INFORMATION

Related Product Information for anti-CCNC antibody	The protein encoded by this gene is a member of the cyclin family of proteins. The encoded protein interacts with cyclin-dependent kinase 8 and induces the phosphorylation of the carboxy-terminal domain of the large subunit of RNA polymerase II. The level of mRNAs for this gene peaks in the G1 phase of the cell cycle. Two transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-CCNC antibody	Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	61676093
NCBI GeneID	892
NCBI Accession #	NP_001013417.1
NCBI GenBank Nucleotide #	NM_001013399.1
UniProt Accession #	P24863; Q9H543; B4DPZ1
Molecular Weight	Calculated: 22kDa; 33kDa Observed: 33kDa
NCBI Official Full Name	cyclin-C isoform b
NCBI Official Synonym Full Names	cyclin C
NCBI Official Symbol	CCNC
NCBI Official Synonym Symbols	CycC; SRB11; hSRB11
NCBI Protein Information	cyclin-C
UniProt Protein Name	Cyclin-C
UniProt Gene Name	CCNC
UniProt Synonym Gene Names	hSRB11

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.