

Rabbit anti-Human, mouse CCNF Polyclonal Antibody | anti-CCNF antibody

CCNF Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289233	Rabbit	Human, mouse	ELISA, Western Blot

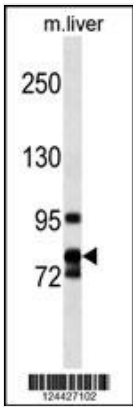
PRODUCT SYNONYMS

CCNF; Polyclonal Antibody; CCNF Antibody (Center); Cyclin-F; F-box only protein 1; FBX1; FBXO1; anti-CCNF antibody

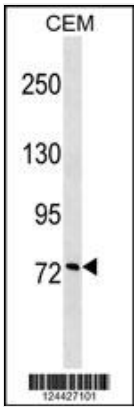
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This CCNF antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 496-524 amino acids from the Central region of human CCNF.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	496-524
Sequence Length	786
Applicable Applications for anti-CCNF antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
CCNF Antibody (Center) western blot analysis in mouse liver tissue lysates (35ug/lane). This demonstrates the CCNF Antibody detected the CCNF protein (arrow).



WB (Western Blot)
CCNF Antibody (Center) western blot analysis in CEM cell line lysates (35ug/lane). This demonstrates the CCNF Antibody detected the CCNF protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-CCNF antibody	This gene encodes a member of the cyclin family. Cyclins are important regulators of cell cycle transitions through their ability to bind and activate cyclin-dependent protein kinases. This member also belongs to the F-box protein family which is characterized by an approximately 40 amino acid motif, the F-box. The F-box proteins constitute one of the four subunits of the ubiquitin protein ligase complex called SCFs (SKP1-cullin-F-box), which function in phosphorylation-dependent ubiquitination. The F-box proteins are divided into 3 classes: Fbws containing WD-40 domains, FbIs containing leucine-rich repeats, and Fbxs containing either different protein-protein interaction modules or no recognizable motifs. The protein encoded by this gene belongs to the Fbxs class and it was one of the first proteins in which the F-box motif was identified.
Product Categories/Family for anti-CCNF antibody	Cell Biology
References	D'Angiolella, V., et al. Nature 466(7302):138-142(2010) Fung, T.K., et al. J. Biol. Chem. 277(38):35140-35149(2002) Kong, M., et al. EMBO J. 19(6):1378-1388(2000) Bai, C., et al. Cell 86(2):263-274(1996) Bai, C., et al. EMBO J. 13(24):6087-6098(1994)

NCBI AND UNIPROT INFORMATION

NCBI GI #	118572588
NCBI GeneID	899
NCBI Accession #	NP_001752.2
NCBI GenBank Nucleotide #	NM_001761.2
UniProt Accession #	P41002; Q96EG9; B2R8H3
Molecular Weight	87640
NCBI Official Full Name	cyclin-F
NCBI Official Synonym Full Names	cyclin F
NCBI Official Symbol	CCNF

NCBI Official Synonym Symbols	FBX1; FBXO1
NCBI Protein Information	cyclin-F
UniProt Protein Name	Cyclin-F
UniProt Gene Name	CCNF
UniProt Synonym Gene Names	FBX1; FBXO1
UniProt Entry Name	CCNF_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/ccnf-antibody-western-blot-elisa/289233>