

DNAxPAb

Hard-to-Find  
Antibody

# CCNF DNAxPab

Catalog # H00000899-W01P

Size 200 ug

## Specification

**Product Description** Rabbit polyclonal antibody raised against a full-length human CCNF DNA using DNAx™ Immune technology.

**Technology** [DNAx™ Immune](#)

**Immunogen** Full-length human DNA

**Sequence** MGSGGVVHCRCAKCFYCPTKRRIRRRPRNLTILSLPEDVLFHILKWLSVEDILAVRAVHSQLKDLV  
DNHASVWACASFQELWPSPGNLKLFERAAEKGNFEEAAVKLGIALYNEGLSVSDEARAEVNGLK  
ASRFFSLAERLNVGAAPFWLFI RPPWSVSGSCCKAVVHESLRAECQLQRTHKASILHCLGRVLS  
LFEDEEKQQQAHDLFEEAAHQGCLTSSYLLWESDRRTDVSDPGRCLHSFRKLRDYAAKGCWEA  
QLSLAKACANANQLGLEVRASSEIVCQLFQASQAVSKQQVFSVQKGLNDTMRYLIDWLVEVATM  
KDFTSLCLHLTVECVDRYLRRRLVPRYRLQLLGIACMVICTRFISKEILTIREAVWLT DNTYKYEDLVR  
MMGEIVSALEGKIRVPTVVDYKEVLLTLVPVELRTQHLC SFLCELSLLHTSL SAYAPARLAAAALLL  
ARLTHGQTQPWTTQLWDLTGFSYEDLIPCVL SLHKKCFHDDAPKDYRQVSLTAVKQRFEDKRYG  
EISQEEVLSYSQLCAALGVTQDSPDPPTFLSTGEIHAF LSSPSGRRTKRKRENSLQEDRGSFVTT  
PTAELSSQEETLLGSFLDWSLDCCSGYEGDQESEGEKEGDVTAPSGILDVTVVYLNPEQHCCQE  
SSDEEACPEDKGPQDPQALALDTQIPATPGPKPLVRTSREPGKDVTTSYGSSVSTASPTSSVDG  
GLGALPQPTSVLSLSDSHTQPCHHQARKSCLQCRPPSPPESSVPQQQVKRINLCIHSEEDMN  
LGLVRL

**Host** Rabbit

**Reactivity** Human

**Purification** Protein A

**Quality Control Testing** Antibody reactive against mammalian transfected lysate.

**Storage Buffer** In 1x PBS, pH 7.4

**Storage Instruction** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

## Gene Info — CCNF

**Entrez GeneID** [899](#)

**GeneBank Accession#** [NM\\_001761.2](#)

**Protein Accession#** [NP\\_001752.2](#)

**Gene Name** CCNF

**Gene Alias** FBX1, FBXO1

**Gene Description** cyclin F

**Omim ID** [600227](#)

**Gene Ontology** [Hyperlink](#)

**Gene Summary** 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, Fbls 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. [provided by RefSeq]

**Other Designations** F-box only protein 1