

DNAxPAb

Hard-to-Find
Antibody

CCNI DNAxPab

Catalog # H00010983-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CCNI DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MKFPGPLENQRLSFLLEKAITREAQMWKVNVRKMPSNQNVSPSQRDEVIQWLAKLKYQFNLYPE TFALASSLLDRFLATVKAHPKYLSCIAISCFFLAAKTVEEDERIPVLKVLARDSFCGCSSEILRME RIILDKLNWDLHTATPLDFLHIFHAIIVSTRPQLLFSLPKLSPSQHLAVLTKQLLHCMACNQLLQFRG SMLALAMVSLEMEKLIPDWLSLTIELLQKAQMDSSQLIHCRELVAAHHLSTLQSSLPLNSVYVYRPL KHTLVTCDKGVFRLHPSSVPGPDFSKDNSKPEVPVRGTAIFYHHLPAASGCKQTSTKRKVEEM EVDDFYDGIKRLYNEDNVSENVGSVC GTDLSRQEGHASPCPPLQPVSVM
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 — CCNI

Entrez GeneID [10983](#)

GeneBank Accession# [NM_006835.2](#)

Protein Accession# [NP_006826.1](#)

Gene Name CCNI

Gene Alias CYC1, CYI

Gene Description cyclin I

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene belongs to the highly conserved cyclin family, whose members are characterized by a dramatic periodicity in protein abundance through the cell cycle. Cyclins function as regulators of CDK kinases. Different cyclins exhibit distinct expression and degradation patterns which contribute to the temporal coordination of each mitotic event. This cyclin shows the highest similarity with cyclin G. The transcript of this gene was found to be expressed constantly during cell cycle progression. The function of this cyclin has not yet been determined. [provided by RefSeq]

Other Designations cyclin ITI

Disease

- [Alzheimer disease](#)
- [Cardiovascular Diseases](#)
- [Diabetes Complications](#)
- [Kidney Failure](#)
- [Metabolic Syndrome X](#)
- [Neoplasms](#)
- [Osteoporosis](#)