DNAxPAb | Hard-to-Find Antibody

CCNDBP1 DNAxPab

Catalog # H00023582-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CCNDBP1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MASATAPAAAVPTLASPLEQLRHLAEELRLLLPRVRVGEAQETTEEFNREMFWRRLNEAAVTVS REATTLTIVFSQLPLPSPQETQKFCEQVHAAIKAFIAVYYLLPKDQGITLRKLVRGATLDIVDGMAQL MEVLSVTPTQSPENNDLISYNSVWVACQQMPQIPRDNKAAALLMLTKNVDFVKDAHEEMEQAVE ECDPYSGLLNDTEENNSDNHNHEDDVLGFPSNQDLYWSEDDQELIIPCLALVRASKACLKKIRML VAENGKKDQVAQLDDIVDISDEISPSVDDLALSIYPPMCHLTVRINSAKLVSVLKKALEITKASHVTP QPEDSWIPLLINAIDHCMNRIKELTQSELEL
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 — CCNDBP1

Entrez GeneID	23582
GeneBank Accession#	BC009689.1
Protein Accession#	AAH09689.1
Gene Name	CCNDBP1
Gene Alias	DIP1, GCIP
Gene Description	cyclin D-type binding-protein 1
Omim ID	607089
Gene Ontology	Hyperlink
Gene Summary	This gene was identified by the interaction of its gene product with Grap2, a leukocyte-specific ad aptor protein important for immune cell signaling. The protein encoded by this gene was shown to interact with cyclin D. Transfection of this gene in cells was reported to reduce the phosphorylation of Rb gene product by cyclin D-dependent protein kinase, and inhibit E2F1-mediated transcriptio n activity. This protein was also found to interact with helix-loop-helix protein E12 and is thought to be a negative regulator of liver-specific gene expression. Several alternatively spliced variants ha ve been found for this gene. [provided by RefSeq
Other Designations	D-type cyclin-interacting protein 1|HHM Protein|MAID protein|grap2 cyclin interacting protein