

CCNDBP1 / GCIP Antibody (C-Terminus)
Goat Polyclonal Antibody
Catalog # ALS13418**Specification**

CCNDBP1 / GCIP Antibody (C-Terminus) - Product Information

Application	IHC
Primary Accession	O95273
Reactivity	Human, Horse
Host	Goat
Clonality	Polyclonal
Calculated MW	40kDa KDa

CCNDBP1 / GCIP Antibody (C-Terminus) - Additional Information**Gene ID** 23582**Other Names**

Cyclin-D1-binding protein 1, Grap2 and cyclin-D-interacting protein, Human homolog of Maid, CCNDBP1, DIP1, GCIP, HHM

Target/Specificity

Human CCNDBP1 / GCIP. This antibody is expected to recognise both human isoforms of this protein.

Reconstitution & Storage

Store at -20°C. Minimize freezing and thawing.

Precautions

CCNDBP1 / GCIP Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

CCNDBP1 / GCIP Antibody (C-Terminus) - Protein Information**Name** CCNDBP1**Synonyms** DIP1, GCIP, HHM**Function**

May negatively regulate cell cycle progression. May act at least in part via inhibition of the cyclin-D1/CDK4 complex, thereby preventing phosphorylation of RB1 and blocking E2F-dependent transcription.

Cellular Location

Cytoplasm. Nucleus.

Tissue Location

Ubiquitously expressed. Expression is down-regulated in a variety of tumor types including breast,

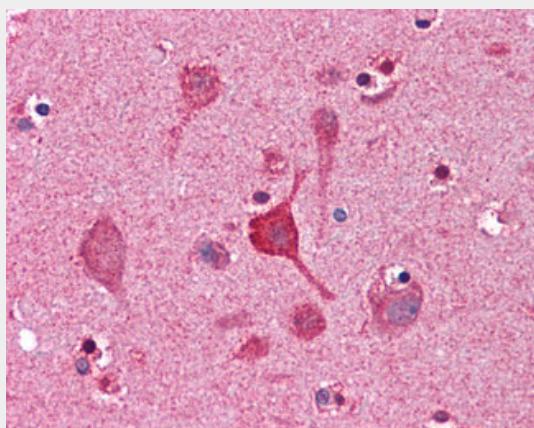
colon, prostate and rectal tumors, and is up-regulated in certain hepatic carcinomas

CCNDBP1 / GCIP Antibody (C-Terminus) - Protocols

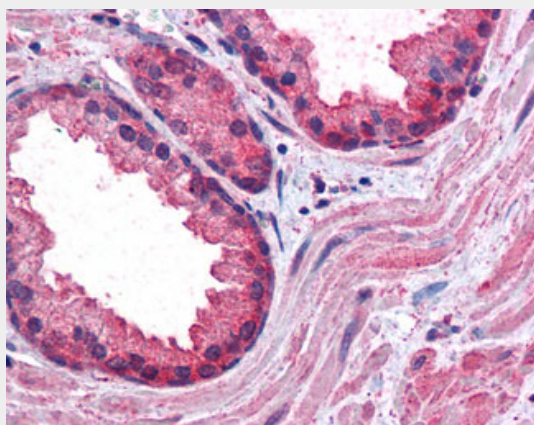
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CCNDBP1 / GCIP Antibody (C-Terminus) - Images



Anti-CCNDBP1 / GCIP antibody IHC of human brain, cortex.



Anti-CCNDBP1 / GCIP antibody IHC of human prostate.

CCNDBP1 / GCIP Antibody (C-Terminus) - Background

May negatively regulate cell cycle progression. May act at least in part via inhibition of the cyclin-D1/CDK4 complex, thereby preventing phosphorylation of RB1 and blocking E2F- dependent transcription.

CCNDBP1 / GCIP Antibody (C-Terminus) - References

Yao Y.,et al.Exp. Cell Res. 257:22-32(2000).
Terai S.,et al.Hepatology 32:357-366(2000).
Xia C.,et al.J. Biol. Chem. 275:20942-20948(2000).
Gao J.,et al.Submitted (JUL-2003) to the EMBL/GenBank/DDBJ databases.
Hu R.-M.,et al.Proc. Natl. Acad. Sci. U.S.A. 97:9543-9548(2000).