

## CCNDBP1 Polyclonal Antibody

Catalog number: 12363-1-AP

Size: 42 µg/150 µl

Source: Rabbit

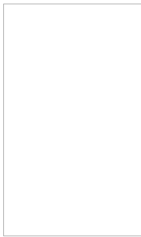
Isotype: IgG

Synonyms:

CCNDBP1; CCNDBP1, Cyclin D1

binding protein 1, DIP1, GCIP,

HHM, Human homolog of Maid



Transfected HEK-293 cells were subjected to SDS PAGE followed by western blot with 12363-1-AP (CCNDBP1 Antibody) at dilution of 1:500

### Background

CCNDBP1, also named as DIP1, GCIP and HHM, is a helix-loop-helix protein which suppresses tumorigenesis. CCNDBP1 specifically interacts with one of the class III HDAC proteins, SirT6, which is important for maintaining genome stability. CCNDBP1 may negatively regulate cell cycle progression.

### Applications

Tested applications:	ELISA, WB
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated CCNDBP1 MW:	360aa, 40 kDa
Observed CCNDBP1 MW:	
Positive WB detected in	Transfected HEK-293 cells
Recommended dilution:	WB: 1:200-1:2000

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

### Immunogen information

Immunogen:	Ag3032
GenBank accession number:	BC009689
Gene ID (NCBI):	23582
Full name:	Cyclin D-type binding-protein 1

### Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.