

DCUN1D4 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI13658**Specification**

DCUN1D4 antibody - middle region - Product Information

Application	WB
Primary Accession	Q92564
Other Accession	NM_001040402 , NP_001035492
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Chicken, Horse, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34kDa kDa

DCUN1D4 antibody - middle region - Additional Information**Gene ID** 23142**Alias Symbol** **FLJ42355, KIAA0276****Other Names**

DCN1-like protein 4, DCUN1 domain-containing protein 4, Defective in cullin neddylation protein 1-like protein 4, DCUN1D4, KIAA0276

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-DCUN1D4 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

DCUN1D4 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

DCUN1D4 antibody - middle region - Protein Information**Name** DCUN1D4 ([HGNC:28998](#))**Synonyms** KIAA0276**Function**

Contributes to the neddylation of all cullins by transferring NEDD8 from N-terminally acetylated NEDD8-conjugating E2s enzyme to different cullin C-terminal domain-RBX complexes which are necessary for the activation of cullin-RING E3 ubiquitin ligases (CRLs).

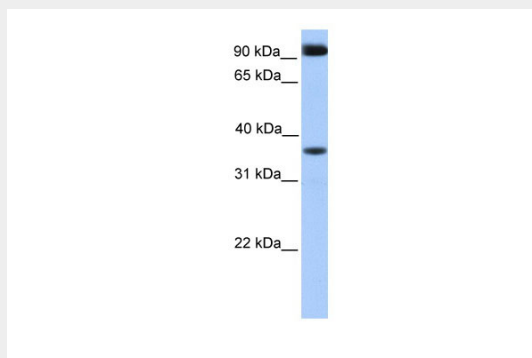
Cellular Location

Nucleus.

DCUN1D4 antibody - middle region - 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](#)

DCUN1D4 antibody - middle region - Images

WB Suggested Anti-DCUN1D4 Antibody Titration: 0.2-1 µg/ml
Positive Control: Human heart

DCUN1D4 antibody - middle region - References

Nagase T., et al. DNA Res. 3:321-329(1996).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Bechtel S., et al. BMC Genomics 8:399-399(2007).
Hillier L.W., et al. Nature 434:724-731(2005).
Burkard T.R., et al. BMC Syst. Biol. 5:17-17(2011).