

Dcun1d4 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI14524**Specification**

Dcun1d4 antibody - middle region - Product Information

Application	WB
Primary Accession	Q8CCA0
Other Accession	NM_178896 , NP_849227
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	32kDa kDa

Dcun1d4 antibody - middle region - Additional Information**Gene ID** 100737**Alias Symbol** **AI836376, MGC117952****Other Names**

DCN1-like protein 4, DCUN1 domain-containing protein 4, Defective in cullin neddylation protein 1-like protein 4, Dcun1d4

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 {ECO:0000312|MGI:MGI:2140972}**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 {ECO:0000250|UniProtKB:Q92564}.

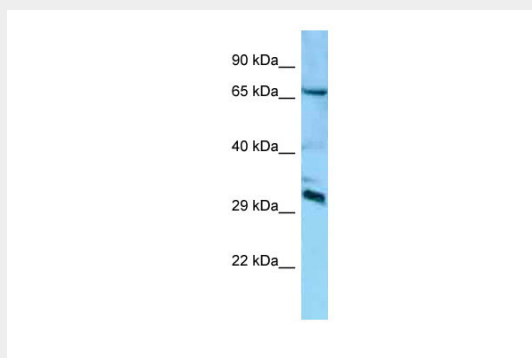
Tissue Location

Highest levels of expression are in the testis (PubMed:26792857). Very low levels of expression in other tissues such as the heart, brain, kidney, liver, lung and ovary (PubMed:26792857)

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: 1.0 µg/ml

Positive Control: Mouse Brain

Dcun1d4 antibody - middle region - References

Carninci P., et al. Science 309:1559-1563(2005).