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Dcun1d4 antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI14524

Product Information

Application	WB
Primary Accession	Q8CCA0
Other Accession	NM_178896, NP_849227
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Chicken, Dog, Guinea Pig, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	33939

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.

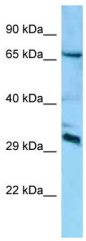
Protein Information

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)

References

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

Images



WB Suggested Anti-Dcun1d4 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Brain

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.