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CAND2 antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI13189

Product Information

Application	WB
Primary Accession	O75155
Other Accession	NM_012298, NP_036430
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Chicken, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	135256

Additional Information

Gene ID	23066
Alias Symbol	KIAA0667, TIP120B, Tp120b
Other Names	Cullin-associated NEDD8-dissociated protein 2, Cullin-associated and neddylation-dissociated protein 2, Epididymis tissue protein Li 169, TBP-interacting protein of 120 kDa B, TBP-interacting protein 120B, p120 CAND2, CAND2, KIAA0667, TIP120B
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-CAND2 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	CAND2 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	CAND2
Synonyms	KIAA0667, TIP120B
Function	Probable assembly factor of SCF (SKP1-CUL1-F-box protein) E3 ubiquitin ligase complexes that promotes the exchange of the substrate- recognition F-box subunit in SCF complexes, thereby playing a key role in the cellular repertoire of SCF complexes.

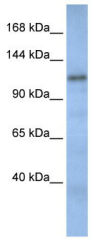
Cellular Location Nucleus.

Tissue Location Expressed in epididymis (at protein level).

References

Li J.,et al.Mol. Cell. Proteomics 9:2517-2528(2010).
Muzny D.M.,et al.Nature 440:1194-1198(2006).
Bienvenut W.V.,et al.Submitted (MAR-2009) to UniProtKB.
Bienvenut W.V.,et al.Submitted (MAR-2009) to UniProtKB.
Ishikawa K.,et al.DNA Res. 5:169-176(1998).

Images



WB Suggested Anti-CAND2 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:62500
Positive Control: Human Muscle

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