

TIP120 / CAND1 Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS11311**Specification**

TIP120 / CAND1 Antibody (N-Terminus) - Product Information

Application	IHC
Primary Accession	Q86VP6
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	136kDa KDa

TIP120 / CAND1 Antibody (N-Terminus) - Additional Information**Gene ID** 55832**Other Names**

Cullin-associated NEDD8-dissociated protein 1, Cullin-associated and neddylation-dissociated protein 1, TBP-interacting protein of 120 kDa A, TBP-interacting protein 120A, p120 CAND1, CAND1, KIAA0829, TIP120, TIP120A

Target/Specificity

Amino acids 11-24 of Human CAND1/TIP120A (N-terminal) coupled to KLH.

Reconstitution & Storage

+4°C or -20°C, Avoid repeated freezing and thawing.

Precautions

TIP120 / CAND1 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

TIP120 / CAND1 Antibody (N-Terminus) - Protein Information**Name** CAND1**Synonyms** KIAA0829, TIP120, TIP120A**Function**

Key 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. Acts as a F-box protein exchange factor. The exchange activity of CAND1 is coupled with cycles of neddylation conjugation: in the deneddylated state, cullin-binding CAND1 binds CUL1-RBX1, increasing dissociation of the SCF complex and promoting exchange of the F-box protein. Probably plays a similar role in other cullin-RING E3 ubiquitin ligase complexes.

Cellular Location

Cytoplasm. Nucleus. Note=Predominantly cytoplasmic

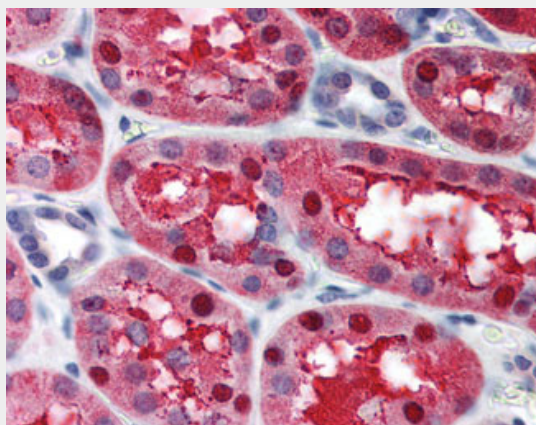
Volume
50 µl

TIP120 / CAND1 Antibody (N-Terminus) - 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](#)

TIP120 / CAND1 Antibody (N-Terminus) - Images



Anti-CAND1 antibody IHC of human kidney.

TIP120 / CAND1 Antibody (N-Terminus) - Background

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TIP120 / CAND1 Antibody (N-Terminus) - References

Nagase T., et al. DNA Res. 5:355-364(1998).
Ohara O., et al. Submitted (AUG-2005) to the EMBL/GenBank/DDBJ databases.
Hu R.-M., et al. Proc. Natl. Acad. Sci. U.S.A. 97:9543-9548(2000).
Wiemann S., et al. Genome Res. 11:422-435(2001).
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.