

Rabbit CAND1 Polyclonal Antibody | anti-CAND1 antibody

CAND1 Polyclonal Antibody

CATALOG # AAA311189	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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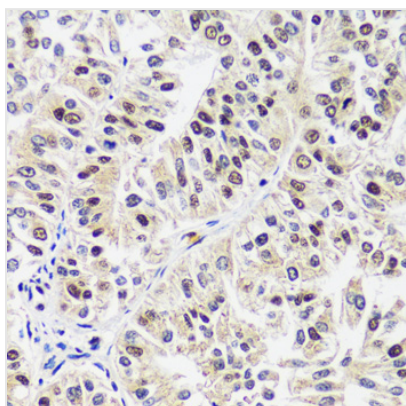
PRODUCT SYNONYMS

CAND1; Polyclonal Antibody; CAND1 Polyclonal Antibody; TIP120; TIP120A; cullin-associated NEDD8-dissociated protein 1; anti-CAND1 antibody

PRODUCT SPECIFICATIONS

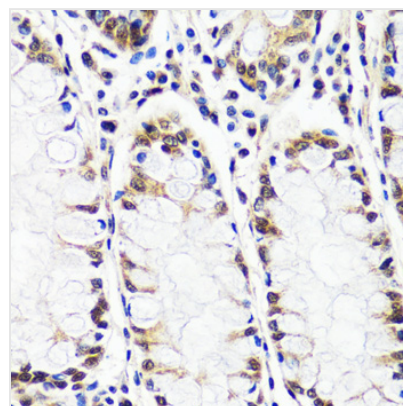
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-CAND1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human CAND1 (NP_060918.2).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



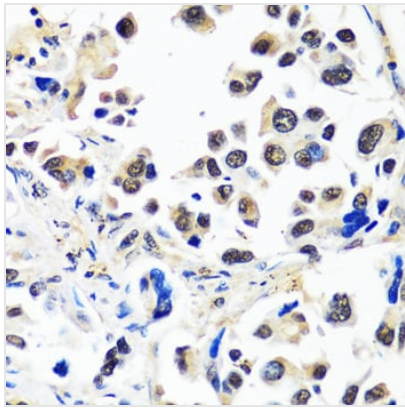
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human uterine cancer using CAND1 antibody.

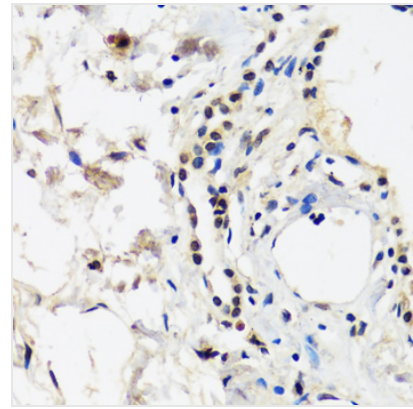


IHC (Immunohistochemistry)

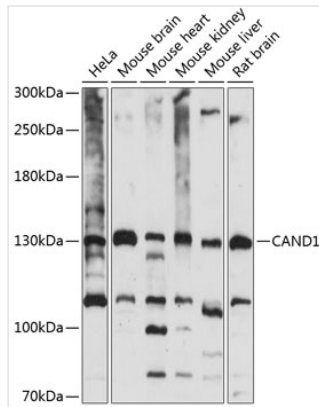
Immunohistochemistry of paraffin-embedded human colon using CAND1 antibody.



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human lung cancer using CAND1 antibody.



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human lung using CAND1 antibody.



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using CAND1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CAND1 antibody	This gene encodes an essential regulator of Cullin-RING ubiquitin ligases, which are involved in ubiquitinylation of proteins degraded by the Ub proteasome system. The encoded protein binds to unneddylated cullin-RING box protein complexes and acts as an inhibitor of cullin neddylation and of Skp1, cullin, and F box ubiquitin ligase complex assembly and activity. In mammalian cell culture, this protein predominantly localizes to the cytoplasm. Knockdown of this gene in preadipocytes results in blocked adipogenesis. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-CAND1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	21361794
NCBI GeneID	55832
NCBI Accession #	NP_060918.2
NCBI GenBank Nucleotide #	NM_018448.3
UniProt Accession #	Q86VP6 ; O94918 ; Q6PIY4 ; Q8NDJ4 ; Q96JZ9 ; Q96T19 ; Q9BTC4 ; Q9H0G2 ; Q9P0H7 ; Q9UF85 ; B2RAU3
Molecular Weight	45,539 Da
NCBI Official Full Name	cullin-associated NEDD8-dissociated protein 1
NCBI Official Synonym Full Names	cullin-associated and neddylation-dissociated 1
NCBI Official Symbol	CAND1

NCBI Official Synonym Symbols	TIP120; TIP120A
NCBI Protein Information	cullin-associated NEDD8-dissociated protein 1; p120 CAND1; TBP interacting protein; TBP-interacting protein 120A; TBP-interacting protein of 120 kDa A; cullin-associated and neddylation-dissociated protein 1
UniProt Protein Name	Cullin-associated NEDD8-dissociated protein 1
UniProt Gene Name	CAND1
UniProt Synonym Gene Names	KIAA0829; TIP120; TIP120A; TBP-interacting protein 120A

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cand1-antibody-immunohistochemistry-western-blot-elisa/311189>