

Rabbit anti-Human CAND1 Polyclonal Antibody | anti-CAND1 antibody

CAND1 Antibody

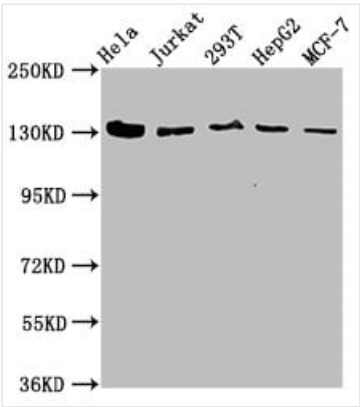
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235448	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

CAND1; Polyclonal Antibody; CAND1 Antibody; 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; KIAA0829 TIP120 TIP120A; anti-CAND1 antibody

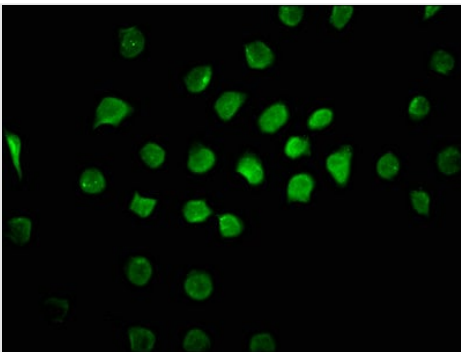
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95% Protein G Purified
Form/Format	Liquid
Sequence Length	1230
Applicable Applications for anti-CAND1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human Cullin-associated NEDD8-dissociated protein 1 protein (1150-1230AA)
Conjugate	Non-Conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.



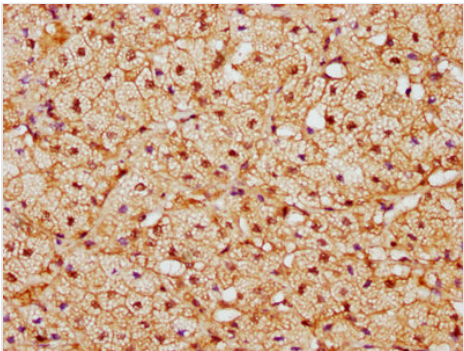
Application Data

Western BlotPositive WB detected in: HeLa whole cell lysate, Jurkat whole cell lysate, 293T whole cell lysate, HepG2 whole cell lysate, MCF-7 whole cell lysateAll lanes: CAND1 antibody at 4.9ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 137, 118, 46 kDaObserved band size: 137 kDa



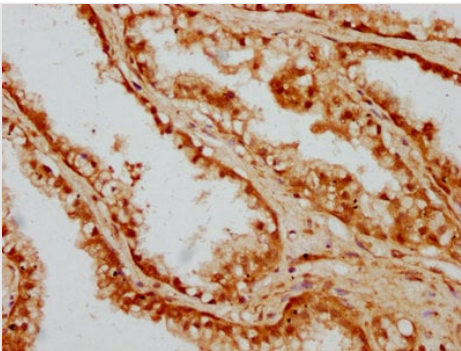
IF (Immunofluorescence)

Immunofluorescence staining of A549 cells with CSB-PA774815LA01HU at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IHC (Immunohistochemistry)

IHC image of CSB-PA774815LA01HU diluted at 1:300 and staining in paraffin-embedded human adrenal gland tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)

IHC image of CSB-PA774815LA01HU diluted at 1:300 and staining in paraffin-embedded human prostate cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CAND1 antibody	Epigenetics and Nuclear Signaling
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NCBI AND UNIPROT INFORMATION

NCBI GI #	21361794
NCBI GeneID	55832
NCBI Accession #	NP_060918.2
NCBI GenBank Nucleotide #	NM_018448.5
UniProt Accession #	Q86VP6; O94918; Q6PIY4; Q8NDJ4; Q96JZ9; Q96T19; Q9BTC4; Q9H0G2; Q9P0H7; Q9UF85; B2RAU3
Molecular Weight	117,889 Da
NCBI Official Full Name	cullin-associated NEDD8-dissociated protein 1 isoform 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
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-immunofluorescence-immunohistochemistry-western-blot-elisa/235448>