

Mouse CAND1 Monoclonal Antibody | anti-CAND1 antibody

CAND1 (Cullin-Associated and Neddylolation-dissociated 1, DKFZp434M1414, FLJ10114, FLJ10929, FLJ38691, FLJ90441, KIAA0829, TIP120, TIP120A) (HRP)

CATALOG # AAA26517	HOST Mouse	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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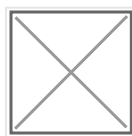
PRODUCT SYNONYMS

CAND1; Monoclonal Antibody; CAND1 (Cullin-Associated and Neddylolation-dissociated 1; DKFZp434M1414; FLJ10114; FLJ10929; FLJ38691; FLJ90441; KIAA0829; TIP120; TIP120A) (HRP); Cullin-Associated and Neddylolation-dissociated 1; TIP120A; anti-CAND1 antibody

PRODUCT SPECIFICATIONS

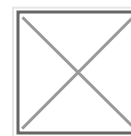
Host	Mouse
Clonality	Monoclonal
Isotype	IgG3,k
Clone Number	1G5
Specificity	Recognizes CAND1.
Purity/Purification	Purified
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with horseradish peroxidase (HRP).
Applicable Applications for anti-CAND1 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Application Notes	Applications are based on unconjugated antibody.
Immunogen	CAND1 (NP_060918, 1aa-100aa) partial recombinant protein with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	MASASYHISNLLEKMTSSDKDFRFRMATNDLMTLQKDSIKLDDDSERKVVKMILKLLLEDKNGEVQNLAVKCLGPLVSKVKEYQVETIVDTLCTNMLSDKE
Conjugate	HRP
Preparation and Storage	May be stored at 4 degree C. For long-term storage, aliquot and store at 4 degree C. Do not freeze. Aliquots are stable for 12 months after receipt. For maximum recovery of product, centrifuge the original vial prior to removing the cap. Further dilutions can be made in assay buffer. Note: Sodium azide is a potent inhibitor of peroxidase and should not be added to HRP conjugates. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap.

IMAGES



IF (Immunofluorescence)

Immunofluorescence of monoclonal antibody to CAND1 on HeLa cell. [antibody concentration 10 ug/ml]



IF (Immunofluorescence)

Immunofluorescence of monoclonal antibody to CAND1 on HeLa cell. [antibody concentration 10 ug/ml]

**WB (Western Blot)**

CAND1 monoclonal antibody (M05), clone 1G5. Western Blot analysis of CAND1 expression in Raw 264.7.

**WB (Western Blot)**

CAND1 monoclonal antibody (M05), clone 1G5. Western Blot analysis of CAND1 expression in PC-12.

**WB (Western Blot)**

CAND1 monoclonal antibody (M05), clone 1G5. Western Blot analysis of CAND1 expression in NIH/3T3.

**WB (Western Blot)**

CAND1 monoclonal antibody (M05), clone 1G5. Western Blot analysis of CAND1 expression in HeLa S3 NE (Cat # L013V3).

ADDITIONAL INFORMATION

Related Product Information for anti-CAND1 antibody	Mouse monoclonal antibody raised against a partial recombinant CAND1.
Product Categories/Family for anti-CAND1 antibody	Antibodies ; Cullin

NCBI AND UNIPROT INFORMATION

NCBI GI #	21361794
NCBI GeneID	55832
NCBI Accession #	NP_060918
NCBI GenBank Nucleotide #	NM_018448
UniProt Accession #	Q86VP6
Molecular Weight	136kDa
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/monoclonal/cand1-antibody-clone-1g5-immunofluorescence-western-blot-elisa/26517>