Rabbit anti-Human, Mouse NEDD1 Polyclonal Antibody | anti-NEDD1 antibody

NEDD1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231569	**Rabbit**	**Human, Mouse**	**Immunoprecipitation, Immunohistochemistry, Western Blot, ELISA**

PRODUCT SYNONYMS

NEDD1; Polyclonal Antibody; NEDD1 Antibody; Protein NEDD1; Neural precursor cell expressed developmentally down-regulated protein 1; NEDD-1; anti-NEDD1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	667
Applicable Applications for anti-NEDD1 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Protein NEDD1 protein (C-250AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-54127 / sc-67263
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES

IP (Immunoprecipitation)
Immunoprecipitating NEDD1 in HeLa whole cell lysateLane 1: Rabbit monoclonal IgG(1ug)instead of AAA231569 in HeLa whole cell lysate. For western blotting, a HRP-conjugated light chain specific antibody was used as the Secondary antibody (1/50000)Lane 2: AAA231569(4ug)+ HeLa whole cell lysate(500ug)Lane 3: HeLa whole cell lysate (20ug

IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human glioma cancer using AAA231569 at dilution of 1:100

WB (Western Blot)
Western blotAll lanes: NEDD1 antibody at 2.66 ug/mlLane 1: Mouse brain tissueLane 2: Jurkat whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 72,63,73 kDaObserved band size: 72,35 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-NEDD1 antibody	Required for mitosis progression. Promotes the nucleation of microtubules from the spindle.

NCBI AND UNIPROT INFORMATION

NCBI GI #	206597465
NCBI GeneID	121441
NCBI Accession #	NP_001128647.1
NCBI GenBank Nucleotide #	NM_001135175.1
UniProt Accession #	Q8NHV4; Q8NA30; B0AZN0; B4E145; G3V3F1
Molecular Weight	72,710 Da
NCBI Official Full Name	protein NEDD1 isoform a
NCBI Official Synonym Full Names	neural precursor cell expressed, developmentally down-regulated 1
NCBI Official Symbol	NEDD1
NCBI Official Synonym Symbols	GCP-WD; TUBGCP7
NCBI Protein Information	protein NEDD1
UniProt Protein Name	Protein NEDD1
UniProt Gene Name	**NEDD1**
UniProt Synonym Gene Names	NEDD-1
UniProt Entry Name	NEDD1_HUMAN

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/nedd1-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/231569