

Rabbit NEDD9 Polyclonal Antibody | anti-NEDD9 antibody

NEDD9 antibody

CATALOG # AAA304021	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

NEDD9; Polyclonal Antibody; NEDD9 antibody; CAS2; CASL; HEF1; CAS-L; CASS2; anti-NEDD9 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total NEDD9 antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	834
Applicable Applications for anti-NEDD9 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human NEDD9.
Target Name	NEDD9
Preparation and Storage	Store at -20 degree C

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cell using NEDD9 antibody. Blue: DAPI for nuclear staining.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using NEDD9 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-NEDD9 antibody	The protein encoded by this gene is a member of the CRK-associated substrates family. Members of this family are adhesion docking molecules that mediate protein-protein interactions for signal transduction pathways. This protein is a focal adhesion protein that acts as a scaffold to regulate signaling complexes important in cell attachment, migration and invasion as well as apoptosis and the cell cycle. This protein has also been reported to have a role in cancer metastasis. Alternative splicing results in multiple transcript variants.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	215422375
NCBI GeneID	4739
NCBI Accession #	NP_001135865.1
NCBI GenBank Nucleotide #	NM_001142393.1
UniProt Accession #	Q14511; Q5T9R4; Q5XK10; A8K9G7; A8MSJ9; G5E9Y9
Molecular Weight	92,885 Da
NCBI Official Full Name	enhancer of filamentation 1 isoform 3
NCBI Official Synonym Full Names	neural precursor cell expressed, developmentally down-regulated 9
NCBI Official Symbol	NEDD9
NCBI Official Synonym Symbols	CAS2; CASL; HEF1; CAS-L; CASS2
NCBI Protein Information	enhancer of filamentation 1
UniProt Protein Name	Enhancer of filamentation 1
UniProt Gene Name	NEDD9
UniProt Synonym Gene Names	CASL; CASS2; hEF1; CAS-L; CasL; NEDD-9
UniProt Entry Name	CASL_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/nedd9-antibody-immunofluorescence-western-blot-elisa/304021>