

Rabbit NEDD9 Polyclonal Antibody | anti-NEDD9 antibody

NEDD9 antibody - middle region

CATALOG # AAA200133	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

NEDD9; Polyclonal Antibody; NEDD9 antibody - middle region; anti-NEDD9 antibody

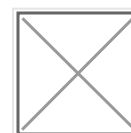
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: HP PPQLGQSVGS QNDAYDVPRG VQFLEPPAET SEKANPQERD GVDVPLH
Sequence Length	834
Applicable Applications for anti-NEDD9 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 86%; Dog: 93%; Guinea Pig: 79%; Horse: 93%; Human: 100%; Mouse: 92%; Rabbit: 79%; Rat: 79%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human NEDD9
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-NEDD9 Antibody Titration: 5.0ug/ml
Positive Control: 721_B cell lysate
NEDD9 is strongly supported by BioGPS gene expression data to be expressed in Human 721_B cells


IHC (Immunohistochemistry)

Human kidney

ADDITIONAL INFORMATION

Related Product Information for anti-NEDD9 antibody	This is a rabbit polyclonal antibody against NEDD9. It was validated on Western Blot and immunohistochemistry Target Description: Variation in NEDD9 is associated with susceptibility to late-onset Alzheimer and Parkinson diseases. Changes in expression of the scaffold protein HEF1/CAS-L/NEDD9 were found to be a potent prometastatic stimulus in melanoma and other cancers.
Product Categories/Family for anti-NEDD9 antibody	Polyclonal ; Cell Cycle Proteins ; Cell Adhesion ; Disease Related ; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	5453680
NCBI GeneID	4739
NCBI Accession #	NP_006394
NCBI GenBank Nucleotide #	NM_006403
UniProt Accession #	Q14511
Molecular Weight	93kDa
NCBI Official Full Name	enhancer of filamentation 1 isoform 1
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-western-blot-immunohistochemistry-elisa/200133>