

Rabbit anti-Human NEDD4 Polyclonal Antibody | anti-NEDD4 antibody

NEDD4 Polyclonal Antibody

CATALOG # AAA172760	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

NEDD4; Polyclonal Antibody; NEDD4 Polyclonal Antibody; NEDD4-1;RPF1; anti-NEDD4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Sequence Length	887
Applicable Applications for anti-NEDD4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human NEDD4
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-14429 / sc-14428 / sc-25508
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



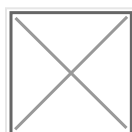
IHC (Immunohistochemisry)

Immunohistochemistry of paraffinembedded human gastric with NEDD4 Polyclonal Antibody



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffinembedded human prostate with NEDD4 Polyclonal Antibody



WB (Western Blot)

Western blot analysis of extracts of various cell lines with NEDD4 Polyclonal Antibody

ADDITIONAL INFORMATION

Related Product Information for anti-NEDD4 antibody	This gene is the founding member of the NEDD4 family of HECT ubiquitin ligases that function in the ubiquitin proteasome system of protein degradation. The encoded protein contains an N-terminal calcium and phospholipid binding C2 domain followed by multiple tryptophanrich WW domains and, a C-terminal HECT ubiquitin ligase catalytic domain. It plays critical role in the regulation of a number of membrane receptors, endocytic machinery components and the tumor suppressor PTEN.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1293647
NCBI GeneID	25489
UniProt Accession #	P46934; Q62940
Molecular Weight	Calculated MW: 104kDa/140kDa/147kDa/149kDa Observed MW: 120kDa
NCBI Official Full Name	Nedd4, partial
NCBI Official Synonym Full Names	neural precursor cell expressed, developmentally down-regulated 4, E3 ubiquitin protein ligase
NCBI Official Symbol	Nedd4
NCBI Official Synonym Symbols	Nedd4a
NCBI Protein Information	E3 ubiquitin-protein ligase NEDD4
UniProt Protein Name	E3 ubiquitin-protein ligase NEDD4
UniProt Gene Name	Nedd4
UniProt Synonym Gene Names	Nedd4a
UniProt Entry Name	NEDD4_RAT

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/nedd4-antibody-immunohistochemistry-western-blot-elisa/172760>