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EndoNEDD4 / NEDL2 Antibody (N-Term)

Peptide-affinity purified goat antibody
Catalog # AF2418a

Specification

EndoNEDD4 / NEDL2 Antibody (N-Term) - Product Information

Application	**E**
Primary Accession	Q9P2P5
Other Accession	NP_065811.1, 57520, 227106 (mouse)
Predicted	**Human, Mouse, Rat**
Host	**Goat**
Clonality	**Polyclonal**
Concentration	**0.5 mg/ml**
Isotype	**IgG**
Calculated MW	**175769**

EndoNEDD4 / NEDL2 Antibody (N-Term) - Additional Information

Gene ID 57520

Other Names
E3 ubiquitin-protein ligase HECW2, 6.3.2.-, HECT, C2 and WW domain-containing protein 2, NEDD4-like E3 ubiquitin-protein ligase 2, HECW2, KIAA1301, NEDL2

Dilution
E~~N/A

Format
0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
EndoNEDD4 / NEDL2 Antibody (N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

EndoNEDD4 / NEDL2 Antibody (N-Term) - Protein Information

Name HECW2

Synonyms KIAA1301, NEDL2

Function
E3 ubiquitin-protein ligase that mediates ubiquitination of TP73. Acts to stabilize TP73 and enhance activation of transcription by TP73 (PubMed:<a

href="http://www.uniprot.org/citations/12890487" target="_blank">12890487). Involved in the regulation of mitotic metaphase/anaphase transition (PubMed:24163370).

Cellular Location
Cytoplasm. Cytoplasm, cytoskeleton, spindle

Tissue Location
Predominantly expressed in adult brain, lung and heart.

EndoNEDD4 / NEDL2 Antibody (N-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

EndoNEDD4 / NEDL2 Antibody (N-Term) - Images

EndoNEDD4 / NEDL2 Antibody (N-Term) - References

Prediction of the coding sequences of unidentified human genes. XVI. The complete sequences of 150 new cDNA clones from brain which code for large proteins in vitro. Nagase T, Kikuno R, Ishikawa KI, Hirosawa M, Ohara O. DNA Res. 2000 Feb 28;7(1):65-73. PMID: 10718198