

## Goat anti-EndoNEDD4 / NEDL2 Antibody

Item Number	dAP-0361
Target Molecule	Principle Name: EndoNEDD4 / NEDL2; Official Symbol: HECW2; All Names and Symbols: HECW2; HECT, C2 and WW domain containing E3 ubiquitin protein ligase 2; NEDD4-related E3 ubiquitin ligase NEDL2; KIAA1301 protein; EndoNEDD4; DKFZp686M17164; NEDL2; Accession Number (s): NP_065811.1; Human Gene ID(s): 57520; Non-Human GenelD(s): 227106 (mouse)
Immunogen	ASSAREHLLFVRR, is from N Terminus
Applications	Pep ELISA Species Tested:
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	Lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 32000.
Western Blot	Western Blot: Preliminary experiments gave no signal but low background in Human Lung and Kidney lysates at up to 1µg/ml. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?
IHC	
Reference	Reference(s): Nagase T, Kikuno R, Ishikawa KI, Hirosawa M, Ohara O. 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. DNA Res. 2000 Feb 28;7(1):65-73.. PMID: 10718198 ->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**