

Product Name: NEDL2 Rabbit Polyclonal Antibody
Catalog #: APRab14540



Summary

Production Name	NEDL2 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Rat,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	HECW2
Alternative Names	HECW2; KIAA1301; NEDL2; E3 ubiquitin-protein ligase HECW2; HECT; C2 and WW domain-containing protein 2; NEDD4-like E3 ubiquitin-protein ligase 2
Gene ID	57520.0
SwissProt ID	Q9P2P5.The antiserum was produced against synthesized peptide derived from human HECW2. AA range:481-530

Application

Dilution Ratio	WB 1:500 - 1:2000. ELISA: 1:10000
Molecular Weight	140-150kD

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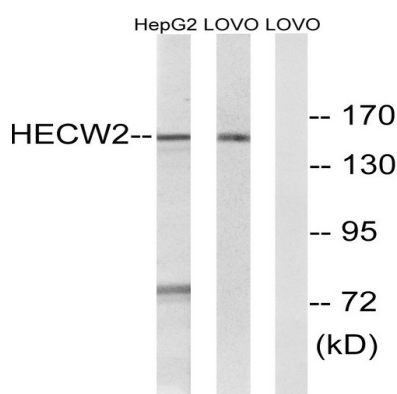


Background

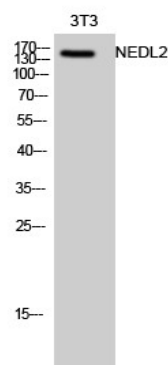
function:E3 ubiquitin-protein ligase that mediates ubiquitination of TP73. Acts to stabilize TP73 and enhance activation of transcription by TP73.,pathway:Protein modification; protein ubiquitination.,similarity:Contains 1 C2 domain.,similarity:Contains 1 HECT (E6AP-type E3 ubiquitin-protein ligase) domain.,similarity:Contains 2 WW domains.,subunit:Interacts with TP73.,tissue specificity:Predominantly expressed in adult brain, lung and heart.,function:E3 ubiquitin-protein ligase that mediates ubiquitination of TP73. Acts to stabilize TP73 and enhance activation of transcription by TP73.,pathway:Protein modification; protein ubiquitination.,similarity:Contains 1 C2 domain.,similarity:Contains 1 HECT (E6AP-type E3 ubiquitin-protein ligase) domain.,similarity:Contains 2 WW domains.,subunit:Interacts with TP73.,tissue specificity:Predominantly expressed in adult brain, lung and heart.,

Research Area

Image Data



Western blot analysis of lysates from LOVO and HepG2 cells, using HECW2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of 3T3 cells using NEDL2 Polyclonal Antibody diluted at 1: 1000

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Note

For research use only.