

**(** Tel: 400-999-8863 ■ Email:Upingbio.163.com



## **NEDL2** Polyclonal Antibody

Catalog No	YP-Ab-04035
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	HECW2
Protein Name	E3 ubiquitin-protein ligase HECW2
Immunogen	The antiserum was produced against synthesized peptide derived from human HECW2. AA range:481-530
Specificity	NEDL2 Polyclonal Antibody detects endogenous levels of NEDL2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	HECW2; KIAA1301; NEDL2; E3 ubiquitin-protein ligase HECW2; HECT; C2 and WW domain-containing protein 2; NEDD4-like E3 ubiquitin-protein ligase 2
Observed Band	140-150kD
Cell Pathway	Cytoplasm . Cytoplasm, cytoskeleton, spindle .
Tissue Specificity	Predominantly expressed in adult brain, lung and heart.
Function	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.,
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.,



## UpingBio technology Co.,Ltd





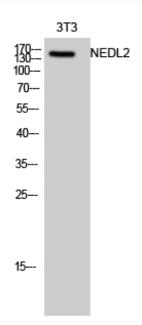
matters needing attention

Avoid repeated freezing and thawing!

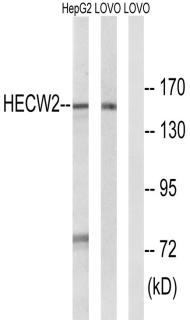
**Usage suggestions** 

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**



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



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