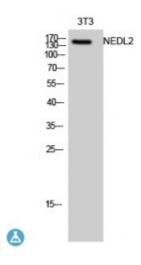


Anti-NEDL2 antibody (Internal)



Description Rabbit polyclonal to NEDL2 (Internal).

Model STJ94392

Host Rabbit

Reactivity Human

Applications ELISA, WB

ImmunogenSynthesized peptide derived from human NEDL2

Immunogen Region 450-530 aa, Internal

Gene ID <u>57520</u>

Gene Symbol <u>HECW2</u>

Dilution range WB 1:500-1:2000ELISA 1:10000

Specificity NEDL2 Polyclonal Antibody detects endogenous levels of NEDL2 protein.

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

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name E3 ubiquitin-protein ligase HECW2 HECT, C2 and WW domain-containing

protein 2 HECT-type E3 ubiquitin transferase HECW2 NEDD4-like E3

ubiquitin-protein ligase 2

Molecular Weight 150 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:29853OMIM:617245</u>

Alternative Names E3 ubiquitin-protein ligase HECW2 HECT, C2 and WW domain-containing

protein 2 HECT-type E3 ubiquitin transferase HECW2 NEDD4-like E3

ubiquitin-protein ligase 2

Function E3 ubiquitin-protein ligase that mediates ubiquitination of TP73. Acts to

stabilize TP73 and enhance activation of transcription by TP73. Involved in

the regulation of mitotic metaphase/anaphase transition .

Cellular Localization Cytoplasm Cytoplasm, cytoskeleton, spindle

Post-translational Modifications

Ubiquitinated and degraded during mitotic exit by APC/C-Cdh1.

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