

Immunotag™ NEDL2 Polyclonal Antibody

Antibody Specification	
Catalog No.	ITT3027
Product Description	Immunotag™ NEDL2 Polyclonal Antibody
Size	50 µg, 100 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	NEDL2
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
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.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Gene Name	HECW2
Accession No.	Q9P2P5 Q6I6G8
Alternate Names	HECW2; KIAA1301; NEDL2; E3 ubiquitin-protein ligase HECW2; HECT; C2 and WW domain-containing protein 2; NEDD4-like E3 ubiquitin-protein ligase 2

Antibody Specification

Description	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.,
Protein Expression	Brain,Heart,Lung,Uterus,
Subcellular Localization	nucleus,cytoplasm,
Protein 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.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.