



Anti-HECW1 (aa 356-481) polyclonal antibody (DPABH-16227)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	E3 ubiquitin-protein ligase that mediates ubiquitination and subsequent degradation of DVL1. Also targets the mutant SOD1 protein involved in familial amyotrophic lateral sclerosis (FALS). Forms cytotoxic aggregates with DVL1, SSR3 and mutant SOD1 that lead to motor neuron death in FALS.
Immunogen	antigen sequence, corresponding to amino acids 356-481 of Human HECW1.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P, ICC/IF
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	HECW1 HECT, C2 and WW domain containing E3 ubiquitin protein ligase 2 [Homo sapiens]
Official Symbol	HECW1
Synonyms	HECW1; HECT, C2 and WW domain containing E3 ubiquitin protein ligase 1; NEDL1; E3 ubiquitin-protein ligase HECW1; HECT type E3 ubiquitin ligase; NEDD4-like ubiquitin-protein ligase 1;
Entrez Gene ID	23072
Protein Refseq	NP_001273988.1
UniProt ID	Q76N89
Pathway	Signal Transduction; TCF dependent signaling in response to WNT.
Function	ligase activity; ubiquitin-protein transferase activity;