

Recombinant Human NEDD4L

Catalog No: #GP11806



Package Size: #GP11806-1 100ug

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant Human NEDD4L
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to C terminal 250 amino acids of human neural precursor cell expressed, developmentally down-regulated 4-like, E3 ubiquitin protein ligase
Target Name	neural precursor cell expressed, developmentally down-regulated 4-like, E3 ubiquitin protein ligase
Other Names	RSP5; NEDD4-2; NEDD4.2; hNEDD4-2
Accession No.	Swissprot:Q96PU5Gene Accession:BC032597
Uniprot	Q96PU5
GenID	23327;
Storage	-20~-80°C, pH 7.6 PBS

Background

This gene encodes a member of the Nedd4 family of HECT domain E3 ubiquitin ligases. HECT domain E3 ubiquitin ligases transfer ubiquitin from E2 ubiquitin-conjugating enzymes to protein substrates, thus targeting specific proteins for lysosomal degradation. The encoded protein mediates the ubiquitination of multiple target substrates and plays a critical role in epithelial sodium transport by regulating the cell surface expression of the epithelial sodium channel, ENaC. Single nucleotide polymorphisms in this gene may be associated with essential hypertension.?

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

Note: This product is for in vitro research use only