## **NEDD4L Antibody**



## PACO16776

## **Product Information**

Size:

50ul

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

lgG

**Applications:** 

ELISA, IHC

**Recommended dilutions:** 

ELISA:1:2000-1:5000, IHC:1:50-1:200

**Protein 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.

Gene ID:

NEDD4L

Uniprot

Q96PU5

Synonyms:

neural precursor cell expressed, developmentally down-regulated 4-like, E3 ubiquitin protein ligase

Immunogen:

Fusion protein of human NEDD4L.

Storage:

-20° C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

## **Product Images**



The image on the left is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using PACO16776(NEDD4L Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: x—200).