

# anti- NEDD4 antibody

#### **Product Information**

Catalog No.: FNab05645

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

### **Background**

This gene is the founding member of the NEDD4 family of HECT ubiquitin ligases that function in the ubiquitin proteasome system of protein degradation. The encoded protein contains an N-terminal calcium and phospholipid binding C2 domain followed by multiple tryptophan-rich WW domains and, a C-terminal HECT ubiquitin ligase catalytic domain. It plays critical role in the regulation of a number of membrane receptors, endocytic machinery components and the tumor suppressor PTEN.

## Immunogen information

Immunogen: neural precursor cell expressed, developmentally down-regulated 4

Synonyms: KIAA0093, NEDD4-1

Observed MW: 120 kDa UniprotID: P46934

### **Application**

Reactivity: Human

Tested Application: ELISA, WB, IHC

### Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

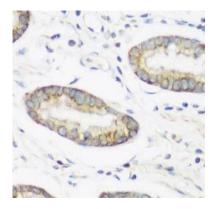
Tel:(0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com

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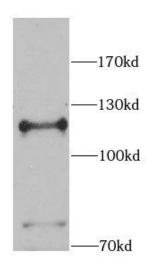


Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human gastric using FNab05645( NEDD4 Antibody) at dilution of 1:200



C6 cells were subjected to SDS PAGE followed by western blot with FNab05645(NEDD4 antibody) at dilution of 1:1000

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