## **NEDD4L IHC Antibody**

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_001138439.1

Catalog No. IHC-00713 GeneID 23327

Lot No. IHC-00713-1

APPLICATIONS IHC

SPECIES REACTIVITY Human, Mouse

**PRESUMED REACTIVITY** Based on 100% sequence identity, this antibody is predicted to react with Rat, Bovine, Dog,

Horse, Guinea pig\_10141, Pig, Panda, Orangutan, Monkey, Gorilla, Chimpanzee, Zebra finch and

Naked mole rat

AMOUNT 100 μl

CONCENTRATION 250 µg/ml

**STORAGE/SHELF LIFE** 2 – 8° C / 1 year from date of receipt

PHYSICAL STATE Liquid

**BUFFER** Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide

ISOTYPE IgG
ORIGIN USA

PRODUCTION PROCEDURES

Antibody was affinity purified using an epitope specific to NEDD4L immobilized on solid support.

The epitope recognized by IHC-00713 maps to a region between residue 275 and 325 of human neural precursor cell expressed, developmentally down-regulated 4-like using the numbering

given in entry NP\_001138439.1 (GeneID 23327).

Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4

equals 1.0 mg of IgG.

**APPLICATIONS** Centrifuge tube to remove product from lid. Optimal working dilutions should be determined

experimentally by the investigator. Prepare working dilution immediately before use.

Immunohistochemistry 1:100 - 1:500

**APPLICATION NOTES** Epitope exposure is recommended.

Epitope exposure with citrate buffer will enhance staining.

Likely to work with frozen sections.

In some cases, the antibody may be diluted further than indicated.

IHC HUMAN CONTROLS Prostate Carcinoma

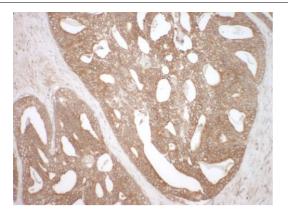
IHC MOUSE CONTROLS Teratoma

ADDITIONAL INFO https://www.bethyl.com/product/IHC-00713

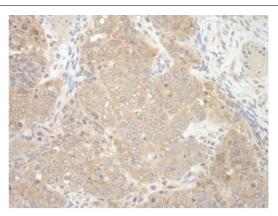
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This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019





**Detection of human NEDD4L by immunohistochemistry.** *Sample:* FFPE section of human prostate carcinoma. *Antibody:* Affinity purified rabbit anti-NEDD4L (Cat. No. IHC-00713) used at a dilution of 1:250 *Detection:* DAB



**Detection of mouse NEDD4L by immunohistochemistry.** *Sample:* FFPE section of mouse teratoma. *Antibody:* Affinity purified rabbit anti-NEDD4L (Cat. No. IHC-00713) used at a dilution of 1:250 *Detection:* DAB