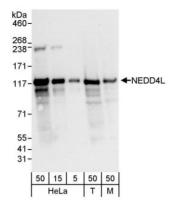
## NEDD4L Antibody

| Rabbit Polyclonal         |        |   |  |                                  |  |  |
|---------------------------|--------|---|--|----------------------------------|--|--|
| Antigen Affinity Purified |        |   | Protein ID   | NP_001138439.1                   |  |  |
| Catalog No.               | -      |   | GenelD   | 23327                            |  |  |
| Lot No.                   | A302-! | 512A-M-1  |  |                                  | LABORATORIES, INC  |  |
| APPLICATIONS              |        | WB, IP  |  |                                  |  |  |
| SPECIES REACTIVITY        |        | Human, Mouse  |  |                                  |  |  |
| PRESUMED REACTIVITY       |        | Based on 100% sequence identity, this antibody is predicted to react with Orangutan   |  |                                  |  |  |
| AMOUNT                    |        | 100 µl (10 blots)   |  |                                  |  |  |
| CONCENTRATION             |        | 40 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                   |        | lgG   |  |                                  |  |  |
| ORIGIN                    |        | USA   |  |                                  |  |  |
| PRODUCTION<br>PROCEDURES  |        | Antibody was affinity purified using an epitope specific to NEDD4L immobilized on solid support.  |  |                                  |  |  |
|                           |        | The epitope recognized by A302-512A-M maps to a region between residue 225 and 275 of human neural precursor cell expressed, developmentally down-regulated 4-like using the numbering given in entry NP_001138439.1 (GeneID 23327).                  |  |                                  |  |  |
| APPLICATIONS              |        | Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.   |  |                                  |  |  |
|                           |        | Western Blot  | 1:1  | 000                              |  |  |
|                           |        | Immunoprecipita   | use  | e in immunoprecipitation; howeve | 2–512A–M has been qualified for<br>er, we recommend using the<br>ody found as product A302–512A. |  |
| APPLICATION NOTES         |        | Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100–020),<br>Goat anti–Rabbit Light Chain HRP Conjugate (Cat. No. A120–113P) and 4–8% SDS-PAGE<br>(link to IP-western blot protocol in Additional Info section below). |  |                                  |  |  |
|                           |        | Western blot of ly  | estern blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE. |                                  |  |  |
| ADDITIONAL INFO           |        | https://www.bethyl.com/product/A302–512A–M  |  |                                  |  |  |
|                           |        | Use the link above to view SDS, a current list of citations, and other product specific information.<br>IP-western blot protocol: https://www.bethyl.com/content/protocol_IP_WB   |  |                                  |  |  |

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

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2



## Detection of human and mouse NEDD4L by western blot.

*Samples:* Whole cell lysate from HeLa (5, 15, and 50 μg), HEK293T (T; 50 μg), and mouse NIH 3T3 (M; 50 μg) cells. *Antibody:* Affinity purified rabbit anti-NEDD4L antibody A302-512A-M used at 1:1000. *Detection:* Chemiluminescence with an exposure time of 10 second.

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