

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

NEDD8 Antibody

RRID:AB_10695300

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 2745, RRID:AB_10695300

Antibody Information

URL: http://antibodyregistry.org/AB_10695300

Proper Citation: Cell Signaling Technology Cat# 2745, RRID:AB_10695300

Target Antigen: NEDD8

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP, IHC-P, F. Consolidation on 10/2018: AB_10695300, AB_490784.

Antibody Name: NEDD8 Antibody

Description: This polyclonal targets NEDD8

Target Organism: b, rat, xenopusamphibian, h, m, mouse, r, zebrafishfish, x, bovine, z, human, mk

Antibody ID: AB_10695300

Vendor: Cell Signaling Technology

Catalog Number: 2745

Record Creation Time: 20250820T033208+0000

Record Last Update: 20250820T163032+0000

Ratings and Alerts

No rating or validation information has been found for NEDD8 Antibody.

No alerts have been found for NEDD8 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Yamanaka S, et al. (2026) An interactome-based framework for DDB1- and CUL4-associated factor prioritization in targeted protein degradation. *Molecular cell*, 86(7), 1397.

Felix-Lopez A, et al. (2026) FGFR signaling and neddylation facilitate SARS-CoV-2 infection by modulating interferon induction and viral entry, respectively. *iScience*, 29(2), 114566.

Pham BQ, et al. (2025) mTORC1 regulates the pyrimidine salvage pathway by controlling UCK2 turnover via the CTLH-WDR26 E3 ligase. *Cell reports*, 44(1), 115179.

Gil-Pitarch C, et al. (2024) Neddylation inhibition prevents acetaminophen-induced liver damage by enhancing the anabolic cardiolipin pathway. *Cell reports. Medicine*, 5(7), 101653.

Li Y, et al. (2024) Pharmacological inhibition of neddylation impairs long interspersed element 1 retrotransposition. *Cell reports*, 43(2), 113749.

Shen S, et al. (2024) The Human Intermediate Prolactin Receptor I-tail Contributes Breast Oncogenesis by Targeting Ras/MAPK Pathway. *Endocrinology*, 165(6).

Meroni A, et al. (2022) NEDDylated Cullin 3 mediates the adaptive response to topoisomerase 1 inhibitors. *Science advances*, 8(49), eabq0648.

Teranishi H, et al. (2022) Identification of CUL4A-DDB1-WDFY1 as an E3 ubiquitin ligase complex involved in initiation of lysophagy. *Cell reports*, 40(11), 111349.

McGrail DJ, et al. (2020) Proteome Instability Is a Therapeutic Vulnerability in Mismatch Repair-Deficient Cancer. *Cancer cell*, 37(3), 371.

Yang CS, et al. (2017) Ubiquitin Modification by the E3 Ligase/ADP-Ribosyltransferase Dtx3L/Parp9. *Molecular cell*, 66(4), 503.

Scott DC, et al. (2016) Two Distinct Types of E3 Ligases Work in Unison to Regulate Substrate Ubiquitylation. *Cell*, 166(5), 1198.