

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 19, 2025

Rabbit Anti-LC3 Polyclonal, Unconjugated

RRID:AB_791015

Type: Antibody

Proper Citation

(Novus Cat# NB100-2220SS, RRID:AB_791015)

Antibody Information

URL: http://antibodyregistry.org/AB_791015

Proper Citation: (Novus Cat# NB100-2220SS, RRID:AB_791015)

Target Antigen: LC3

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, reseller suggested use: Western Blot; immunohistochemistry, Immunohistochemistry-Paraffin, immunoprecipitation, Western Blot

Antibody Name: Rabbit Anti-LC3 Polyclonal, Unconjugated

Description: This polyclonal targets LC3

Target Organism: rat, mouse, human

Antibody ID: AB_791015

Vendor: Novus

Catalog Number: NB100-2220SS

Record Creation Time: 20231110T043302+0000

Record Last Update: 20241115T022814+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-LC3 Polyclonal, Unconjugated.

No alerts have been found for Rabbit Anti-LC3 Polyclonal, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Zaffagnini G, et al. (2024) Mouse oocytes sequester aggregated proteins in degradative super-organelles. *Cell*, 187(5), 1109.

Iwasaki M, et al. (2022) Multi-omics approach reveals posttranscriptionally regulated genes are essential for human pluripotent stem cells. *iScience*, 25(5), 104289.

Bock J, et al. (2022) Rhomboid protease RHBDL4 promotes retrotranslocation of aggregation-prone proteins for degradation. *Cell reports*, 40(6), 111175.

Joe Y, et al. (2020) Cross-talk between CD38 and TTP Is Essential for Resolution of Inflammation during Microbial Sepsis. *Cell reports*, 30(4), 1063.

Bankston AN, et al. (2019) Autophagy is essential for oligodendrocyte differentiation, survival, and proper myelination. *Glia*, 67(9), 1745.

Kim D, et al. (2019) Protective effect of exercise training against the progression of Alzheimer's disease in 3xTg-AD mice. *Behavioural brain research*, 374, 112105.