

Resource Summary Report

Generated by [RRID](#) on Aug 11, 2026

LC3B Polyclonal Antibody

RRID:AB_2281384

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# PA1-16930, RRID:AB_2281384)

Antibody Information

URL: http://antibodyregistry.org/AB_2281384

Proper Citation: (Thermo Fisher Scientific Cat# PA1-16930, RRID:AB_2281384)

Target Antigen: LC3B

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: CHIP, ELISA, Flow, ICC/IF, IHC-F, IHC-P, IP, PLA, WB

Antibody Name: LC3B Polyclonal Antibody

Description: This polyclonal targets LC3B

Target Organism: Human, Invertebrate, Porcine, C. elegans, Bovine, Rat, Drosophila, Rabbit, Zebrafish, Avian, Canine, Reptile, Guinea Pig, Mouse, Non-human primate, Bacteria, Chicken, Hamster

Defining Citation: [PMID:20472896](#), [PMID:25051374](#), [PMID:24574393](#), [PMID:26565691](#), [PMID:26945058](#), [PMID:20307493](#), [PMID:27060813](#), [PMID:20063066](#)

Antibody ID: AB_2281384

Vendor: Thermo Fisher Scientific

Catalog Number: PA1-16930

Record Creation Time: 20250719T080920+0000

Record Last Update: 20260225T224825+0000

Ratings and Alerts

No rating or validation information has been found for LC3B Polyclonal Antibody.

No alerts have been found for LC3B Polyclonal Antibody.

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 [RRID](#) .

Banez-Coronel M, et al. (2025) Repeat-associated non-AUG translation as a common mechanism for the polyGln ataxias. *Cell reports*, 45(1), 116741.

Targa G, et al. (2023) Dysregulation of AMPA Receptor Trafficking and Intracellular Vesicular Sorting in the Prefrontal Cortex of Dopamine Transporter Knock-Out Rats. *Biomolecules*, 13(3).

Reisbeck L, et al. (2023) The iron chelator and OXPHOS inhibitor VLX600 induces mitophagy and an autophagy-dependent type of cell death in glioblastoma cells. *American journal of physiology. Cell physiology*, 325(6), C1451.

Reglero-Real N, et al. (2021) Autophagy modulates endothelial junctions to restrain neutrophil diapedesis during inflammation. *Immunity*, 54(9), 1989.

Fu Y, et al. (2021) Degradation of lipid droplets by chimeric autophagy-tethering compounds. *Cell research*, 31(9), 965.

Bacci M, et al. (2019) Reprogramming of Amino Acid Transporters to Support Aspartate and Glutamate Dependency Sustains Endocrine Resistance in Breast Cancer. *Cell reports*, 28(1), 104.