

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://FDILab-SciCrunch.org) on May 8, 2025

[KO Validated] LC3B Rabbit mAb

RRID:AB_2862723

Type: Antibody

Proper Citation

(ABclonal Cat# A19665, RRID:AB_2862723)

Antibody Information

URL: http://antibodyregistry.org/AB_2862723

Proper Citation: (ABclonal Cat# A19665, RRID:AB_2862723)

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: WB, IHC, IF

Antibody Name: [KO Validated] LC3B Rabbit mAb

Description: This monoclonal targets

Target Organism: rat, mouse, human

Antibody ID: AB_2862723

Vendor: ABclonal

Catalog Number: A19665

Record Creation Time: 20241016T223259+0000

Record Last Update: 20241016T230543+0000

Ratings and Alerts

No rating or validation information has been found for [KO Validated] LC3B Rabbit mAb.

No alerts have been found for [KO Validated] LC3B Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Zhao R, et al. (2024) Excessive STAU1 condensate drives mTOR translation and autophagy dysfunction in neurodegeneration. *The Journal of cell biology*, 223(8).

Wu M, et al. (2024) Bi-directional regulation of type I interferon signaling by heme oxygenase-1. *iScience*, 27(3), 109185.

Zou W, et al. (2024) Lysosomal dynamics regulate mammalian cortical neurogenesis. *Developmental cell*, 59(1), 64.

Sun J, et al. (2024) CircTBC1D22A inhibits the progression of colorectal cancer through autophagy regulated via miR-1825/ATG14 axis. *iScience*, 27(3), 109168.

Yan J, et al. (2024) Macrophage NRF1 promotes mitochondrial protein turnover via the ubiquitin proteasome system to limit mitochondrial stress and inflammation. *Cell reports*, 43(10), 114780.

Sun Y, et al. (2024) Target protein identification in live cells and organisms with a non-diffusive proximity tagging system. *eLife*, 13.

Pang XW, et al. (2023) Trem2 deficiency attenuates microglial phagocytosis and autophagic-lysosomal activation in white matter hypoperfusion. *Journal of neurochemistry*, 167(4), 489.

Qu Y, et al. (2023) Targeted down-regulation of SRSF1 exerts anti-cancer activity in OSCC through impairing lysosomal function and autophagy. *iScience*, 26(12), 108330.

Liu J, et al. (2023) ATM-CHK2-TRIM32 axis regulates ATG7 ubiquitination to initiate autophagy under oxidative stress. *Cell reports*, 42(11), 113402.

Yan M, et al. (2022) Cajaninstilbene Acid Ameliorates Acetaminophen-Induced Liver Injury Through Enhancing Sestrin2/AMPK-Mediated Mitochondrial Quality Control. *Frontiers in pharmacology*, 13, 824138.