

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

monoclonal antibody to LC3 (microtubule-associated protein1 light chain 3B)

RRID:AB_2943418

Type: Antibody

Proper Citation

Nanotools Cat# 0260-100/LC3-2G6, RRID:AB_2943418

Antibody Information

URL: http://antibodyregistry.org/AB_2943418

Proper Citation: Nanotools Cat# 0260-100/LC3-2G6, RRID:AB_2943418

Target Antigen: LC3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB, ICC

Antibody Name: monoclonal antibody to LC3 (microtubule-associated protein1 light chain 3B)

Description: This monoclonal targets LC3

Target Organism: Human, Rat, Monkey, Mouse, Hamster

Clone ID: 2G6

Antibody ID: AB_2943418

Vendor: Nanotools

Catalog Number: 0260-100/LC3-2G6

Record Creation Time: 20250820T040758+0000

Record Last Update: 20250820T180759+0000

Ratings and Alerts

No rating or validation information has been found for monoclonal antibody to LC3 (microtubule-associated protein1 light chain 3B).

No alerts have been found for monoclonal antibody to LC3 (microtubule-associated protein1 light chain 3B).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Salomó Coll C, et al. (2025) ER-phagy and proteostasis defects prime pancreatic epithelial state changes in KRAS-mediated oncogenesis. Developmental cell.

Kelly G, et al. (2024) Suppressed basal mitophagy drives cellular aging phenotypes that can be reversed by a p62-targeting small molecule. Developmental cell, 59(15), 1924.

Furthmann N, et al. (2023) NEMO reshapes the α -Synuclein aggregate interface and acts as an autophagy adapter by co-condensation with p62. Nature communications, 14(1), 8368.