

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

Lamin A/C (4C11) Mouse mAb (Alexa Fluor 488 Conjugate)

RRID:AB_10997529

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 8617, RRID:AB_10997529

Antibody Information

URL: http://antibodyregistry.org/AB_10997529

Proper Citation: Cell Signaling Technology Cat# 8617, RRID:AB_10997529

Target Antigen: Lamin A/C (4C11) Mouse mAb (Alexa Fluor 488 Conjugate)

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: IF-F, IF-IC, F

Antibody Name: Lamin A/C (4C11) Mouse mAb (Alexa Fluor 488 Conjugate)

Description: This monoclonal targets Lamin A/C (4C11) Mouse mAb (Alexa Fluor 488 Conjugate)

Target Organism: rat, h, m, mouse, r, human, mk

Antibody ID: AB_10997529

Vendor: Cell Signaling Technology

Catalog Number: 8617

Record Creation Time: 20231110T062436+0000

Record Last Update: 20260829T020125+0000

Ratings and Alerts

No rating or validation information has been found for Lamin A/C (4C11) Mouse mAb (Alexa Fluor 488 Conjugate).

No alerts have been found for Lamin A/C (4C11) Mouse mAb (Alexa Fluor 488 Conjugate).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Amorós-Pérez M, et al. (2025) Lamin A/C Expression in Hematopoietic Cells Declines During Human Aging and Constrains Atherosclerosis in Mice. *Arteriosclerosis, thrombosis, and vascular biology*, 45(9), 1616.

Lin JR, et al. (2023) Multiplexed 3D atlas of state transitions and immune interaction in colorectal cancer. *Cell*, 186(2), 363.

Yapp C, et al. (2022) UnMICST: Deep learning with real augmentation for robust segmentation of highly multiplexed images of human tissues. *Communications biology*, 5(1), 1263.

Delint-Ramirez I, et al. (2022) Calcineurin dephosphorylates topoisomerase II β and regulates the formation of neuronal-activity-induced DNA breaks. *Molecular cell*, 82(20), 3794.

Lin JR, et al. (2018) Highly multiplexed immunofluorescence imaging of human tissues and tumors using t-CyCIF and conventional optical microscopes. *eLife*, 7.