Resource Summary Report

Generated by RRID on Aug 4, 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: 20250819T211203+0000

Record Last Update: 20250819T221108+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 RRID .

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? 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.