

Resource Summary Report

Generated by [RRID](#) on Aug 30, 2026

Mouse Anti-Caveolin 1 Monoclonal Antibody, Unconjugated, Clone 7C8

RRID:AB_443609

Type: Antibody

Proper Citation

Abcam Cat# ab17052, RRID:AB_443609

Antibody Information

URL: http://antibodyregistry.org/AB_443609

Proper Citation: Abcam Cat# ab17052, RRID:AB_443609

Target Antigen: Caveolin 1

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunoprecipitation; Western Blot; Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Western Blot

Antibody Name: Mouse Anti-Caveolin 1 Monoclonal Antibody, Unconjugated, Clone 7C8

Description: This monoclonal targets Caveolin 1

Target Organism: rat

Clone ID: Clone 7C8

Antibody ID: AB_443609

Vendor: Abcam

Catalog Number: ab17052

Record Creation Time: 20250819T215934+0000

Record Last Update: 20250820T004540+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Caveolin 1 Monoclonal Antibody, Unconjugated, Clone 7C8.

No alerts have been found for Mouse Anti-Caveolin 1 Monoclonal Antibody, Unconjugated, Clone 7C8.

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](#) .

Hirata Y, et al. (2026) Destabilized Soluble SOD1 Species as Potential Determinants of Disease Severity in Familial Amyotrophic Lateral Sclerosis. ACS chemical neuroscience, 17(8), 1469.

Romagosa CR, et al. (2026) Amphiphilic Phenyl Carbamoyl Guanidine-Modified γ -Poly-L-Lysine Enables Efficient Intracellular Antibody Delivery. Biomacromolecules, 27(4), 2629.

Chocarro-Calvo A, et al. (2025) Fatty acid uptake activates an AXL-CAV1- β -catenin axis to drive melanoma progression. Genes & development, 39(7-8), 463.

Chocarro-Calvo A, et al. (2024) Phenotype-specific melanoma uptake of fatty acid from human adipocytes activates AXL and CAV1-dependent β -catenin nuclear accumulation. bioRxiv : the preprint server for biology.

Cao D, et al. (2023) Caveolin-1 aggravates neurological deficits by activating neuroinflammation following experimental intracerebral hemorrhage in rats. Experimental neurology, 368, 114508.

Park MH, et al. (2018) Vascular and Neurogenic Rejuvenation in Aging Mice by Modulation of ASM. Neuron, 100(1), 167.