

Resource Summary Report

Generated by [dkNET](#) on Aug 13, 2026

Caveolin-1 Antibody (7C8)

RRID:AB_10003431

Type: Antibody

Proper Citation

Novus Cat# NB100-615, RRID:AB_10003431

Antibody Information

URL: http://antibodyregistry.org/AB_10003431

Proper Citation: Novus Cat# NB100-615, RRID:AB_10003431

Target Antigen: Caveolin-1

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunoblotting

Antibody Name: Caveolin-1 Antibody (7C8)

Description: This monoclonal targets Caveolin-1

Target Organism: Human, Rat, Mouse, Sheep

Clone ID: 7C8

Antibody ID: AB_10003431

Vendor: Novus

Catalog Number: NB100-615

Alternative Catalog Numbers: NB100-615SS

Record Creation Time: 20250819T231205+0000

Record Last Update: 20250820T043608+0000

Ratings and Alerts

No rating or validation information has been found for Caveolin-1 Antibody (7C8).

No alerts have been found for Caveolin-1 Antibody (7C8).

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](#) .

Fan JJ, et al. (2025) A forward genetic screen identifies potassium channel essentiality in SHH medulloblastoma maintenance. *Developmental cell*, 60(11), 1532.

Kaylan KB, et al. (2025) 12-Lipoxygenase Inhibition Improves Glycemia and Obesity-associated Inflammation in Male Human Gene Replacement Mice. *Endocrinology*, 166(6).

Lee D, et al. (2024) Smooth muscle cell-derived Cxcl12 directs macrophage accrual and sympathetic innervation to control thermogenic adipose tissue. *Cell reports*, 43(5), 114169.

Daneva Z, et al. (2021) Endothelial pannexin 1-TRPV4 channel signaling lowers pulmonary arterial pressure in mice. *eLife*, 10.

Anderson-Baucum E, et al. (2021) Deoxyhypusine synthase promotes a pro-inflammatory macrophage phenotype. *Cell metabolism*, 33(9), 1883.