

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](http://FDI Lab - SciCrunch.org) on Apr 10, 2025

## 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](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:** 20241017T001110+0000

**Record Last Update:** 20241017T014924+0000

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## 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).

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

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.

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

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