# Resource Summary Report

Generated by NIF on Jul 29, 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 NIF .

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.