

Resource Summary Report

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Caveolin-1 Antibody

RRID:AB_2072166

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 3238, RRID:AB_2072166)

Antibody Information

URL: http://antibodyregistry.org/AB_2072166

Proper Citation: (Cell Signaling Technology Cat# 3238, RRID:AB_2072166)

Target Antigen: Caveolin-1

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP, IHC-P, IHC-F, IF-IC, F. Consolidation on 10/2018: AB_10699017, AB_2072166.

Antibody Name: Caveolin-1 Antibody

Description: This polyclonal targets Caveolin-1

Target Organism: human, zebrafish, porcine, hamster, mouse, rat, bovine, h, m, r, hm, z, b, pg

Antibody ID: AB_2072166

Vendor: Cell Signaling Technology

Catalog Number: 3238

Ratings and Alerts

No rating or validation information has been found for Caveolin-1 Antibody.

No alerts have been found for Caveolin-1 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Saavedra-Peña RDM, et al. (2023) Estradiol cycling drives female obesogenic adipocyte hyperplasia. Cell reports, 42(4), 112390.

Elamin YY, et al. (2022) Poziotinib for EGFR exon 20-mutant NSCLC: Clinical efficacy, resistance mechanisms, and impact of insertion location on drug sensitivity. Cancer cell, 40(7), 754.

Xu L, et al. (2022) Fibroblasts repair blood-brain barrier damage and hemorrhagic brain injury via TIMP2. Cell reports, 41(8), 111709.

Yamakawa D, et al. (2021) Primary cilia-dependent lipid raft/caveolin dynamics regulate adipogenesis. Cell reports, 34(10), 108817.

Gastfriend BD, et al. (2021) Wnt signaling mediates acquisition of blood-brain barrier properties in naïve endothelium derived from human pluripotent stem cells. eLife, 10.

Pasquettaz R, et al. (2021) Peculiar protrusions along tanycyte processes face diverse neural and nonneural cell types in the hypothalamic parenchyma. The Journal of comparative neurology, 529(3), 553.

La Sala G, et al. (2020) Gpr37l1/prosaposin receptor regulates Ptch1 trafficking, Shh production, and cell proliferation in cerebellar primary astrocytes. Journal of neuroscience research.

Pastore MB, et al. (2019) Structural analysis of estrogen receptors: interaction between estrogen receptors and cav-1 within the caveolae†. Biology of reproduction, 100(2), 495.

Ng PK, et al. (2018) Systematic Functional Annotation of Somatic Mutations in Cancer. Cancer cell, 33(3), 450.

MacDonald JL, et al. (2018) Caveolin1 Identifies a Specific Subpopulation of Cerebral Cortex Callosal Projection Neurons (CPN) Including Dual Projecting Cortical Callosal/Frontal Projection Neurons (CPN/FPN). eNeuro, 5(1).

Gu M, et al. (2017) Patient-Specific iPSC-Derived Endothelial Cells Uncover Pathways that

Protect against Pulmonary Hypertension in BMPR2 Mutation Carriers. Cell stem cell, 20(4), 490.