Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 12, 2025

Anti-Caveolin-1 antibody - Caveolae Marker

RRID:AB_303405
Type: Antibody

Proper Citation

(Abcam Cat# ab2910, RRID:AB_303405)

Antibody Information

URL: http://antibodyregistry.org/AB_303405

Proper Citation: (Abcam Cat# ab2910, RRID:AB_303405)

Target Antigen: Caveolin-1 - Caveolae Marker

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: ICC, WB
Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: Anti-Caveolin-1 antibody - Caveolae Marker

Description: This polyclonal targets Caveolin-1 - Caveolae Marker

Target Organism: rat, mouse, human

Antibody ID: AB_303405

Vendor: Abcam

Catalog Number: ab2910

Record Creation Time: 20231110T045017+0000

Record Last Update: 20241114T225433+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development

No alerts have been found for Anti-Caveolin-1 antibody - Caveolae Marker.

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.

Neuhaus M, et al. (2023) EHD2 regulates plasma membrane integrity and downstream insulin receptor signaling events. Molecular biology of the cell, 34(12), ar124.

Todd NK, et al. (2022) GPCR kinases generate an APH1A phosphorylation barcode to regulate amyloid-? generation. Cell reports, 40(3), 111110.

Kakava S, et al. (2022) Brain Endothelial Cells in Contrary to the Aortic Do Not Transport but Degrade Low-Density Lipoproteins via Both LDLR and ALK1. Cells, 11(19).

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

Lee SM, et al. (2021) Rosiglitazone Requires Hepatocyte PPAR? Expression to Promote Steatosis in Male Mice With Diet-Induced Obesity. Endocrinology, 162(11).

Tang Y, et al. (2021) Nicotinamide ameliorates energy deficiency and improves retinal function in Cav-1-/- mice. Journal of neurochemistry, 157(3), 550.

Yang B, et al. (2020) Cystatin C improves blood-brain barrier integrity after ischemic brain injury in mice. Journal of neurochemistry, 153(3), 413.

Nemeth J, et al. (2020) A Novel Fibroblast Reporter Cell Line for in vitro Studies of Pulmonary Fibrosis. Frontiers in physiology, 11, 567675.

Hubert M, et al. (2020) Lipid accumulation controls the balance between surface connection and scission of caveolae. eLife, 9.

Teo JL, et al. (2020) Caveolae Control Contractile Tension for Epithelia to Eliminate Tumor Cells. Developmental cell, 54(1), 75.

Cooper-Knock J, et al. (2020) Rare Variant Burden Analysis within Enhancers Identifies CAV1 as an ALS Risk Gene. Cell reports, 33(9), 108456.