

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

Caveolin

RRID:AB_397471

Type: Antibody

Proper Citation

BD Biosciences Cat# 610059, RRID:AB_397471

Antibody Information

URL: http://antibodyregistry.org/AB_397471

Proper Citation: BD Biosciences Cat# 610059, RRID:AB_397471

Target Antigen: Caveolin

Host Organism: rabbit

Clonality: polyclonal

Comments: vendor suggested use: Igg Immunofluorescence, Western Blot, Immunoprecipitation, Immunohistochemistry; Immunofluorescence; Western Blot; Immunohistochemistry; Immunoprecipitation; Vendor suggested use: Igg Immunofluorescence, Western Blot, Immunoprecipitation, Immunohistochemistry; Immunofluorescence; Western Blot; Immunohistochemistry; Immunoprecipitation

Antibody Name: Caveolin

Description: This polyclonal targets Caveolin

Target Organism: chicken, rat, canine, mouse, chickenbird, dog, human

Antibody ID: AB_397471

Vendor: BD Biosciences

Catalog Number: 610059

Record Creation Time: 20231110T081145+0000

Record Last Update: 20260829T010404+0000

Ratings and Alerts

No rating or validation information has been found for Caveolin.

No alerts have been found for Caveolin.

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](#) .

Wu Y, et al. (2025) Pro-ferroptotic lipids as key control points for caveola formation and disassembly. Cell reports, 44(6), 115789.

Wu Y, et al. (2023) Caveolae sense oxidative stress through membrane lipid peroxidation and cytosolic release of CAVIN1 to regulate NRF2. Developmental cell, 58(5), 376.

Kwon OH, et al. (2021) O-GlcNAcylation Inhibits Endocytosis of Amyloid Precursor Protein by Decreasing Its Localization in Lipid Raft Microdomains. Membranes, 11(12).

Marques PE, et al. (2019) Multimerization and Retention of the Scavenger Receptor SR-B1 in the Plasma Membrane. Developmental cell, 50(3), 283.

Ronzitti G, et al. (2014) Exogenous ??-synuclein decreases raft partitioning of Cav2.2 channels inducing dopamine release. The Journal of neuroscience : the official journal of the Society for Neuroscience, 34(32), 10603.