

Resource Summary Report

Generated by NIF on Sep 3, 2026

CD63 (H-193)

RRID:AB_648179

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-15363, RRID:AB_648179

Antibody Information

URL: http://antibodyregistry.org/AB_648179

Proper Citation: Santa Cruz Biotechnology Cat# sc-15363, RRID:AB_648179

Target Antigen: CD63

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

Antibody Name: CD63 (H-193)

Description: This polyclonal targets CD63

Target Organism: rat, mouse, human

Clone ID: H-193

Antibody ID: AB_648179

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-15363

Record Creation Time: 20231110T043645+0000

Record Last Update: 20260829T145142+0000

Ratings and Alerts

No rating or validation information has been found for CD63 (H-193).

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Mellado S, et al. (2025) The emerging role of mesenchymal stem cell-derived extracellular vesicles to ameliorate hippocampal NLRP3 inflammation induced by binge-like ethanol treatment in adolescence. *Neural regeneration research*, 20(4), 1153.

Lee SY, et al. (2024) Migrasomal autophagosomes relieve endoplasmic reticulum stress in glioblastoma cells. *BMC biology*, 22(1), 23.

Gao P, et al. (2023) Pericyte-derived exosomal miR-210 improves mitochondrial function and inhibits lipid peroxidation in vascular endothelial cells after traumatic spinal cord injury by activating JAK1/STAT3 signaling pathway. *Journal of nanobiotechnology*, 21(1), 452.

Parker E, et al. (2022) MicroRNA cargo of extracellular vesicles released by skeletal muscle fibro-adipogenic progenitor cells is significantly altered with disuse atrophy and IL-1 β deficiency. *Physiological genomics*, 54(8), 296.

Ruivo CF, et al. (2022) Extracellular Vesicles from Pancreatic Cancer Stem Cells Lead an Intratumor Communication Network (EVNet) to fuel tumour progression. *Gut*, 71(10), 2043.

Sung JS, et al. (2020) ITGB4-mediated metabolic reprogramming of cancer-associated fibroblasts. *Oncogene*, 39(3), 664.

Lu YB, et al. (2019) Nicotinamide phosphoribosyltransferase secreted from microglia via exosome during ischemic injury. *Journal of neurochemistry*, 150(6), 723.

Müller KH, et al. (2019) Poly(ADP-Ribose) Links the DNA Damage Response and Biomineralization. *Cell reports*, 27(11), 3124.

Pathak A, et al. (2018) Retrograde Degenerative Signaling Mediated by the p75 Neurotrophin Receptor Requires p150Glued Deacetylation by Axonal HDAC1. *Developmental cell*, 46(3), 376.

Connolly KD, et al. (2018) Evidence for Adipocyte-Derived Extracellular Vesicles in the Human Circulation. *Endocrinology*, 159(9), 3259.

Dixon CL, et al. (2018) Amniotic Fluid Exosome Proteomic Profile Exhibits Unique Pathways of Term and Preterm Labor. *Endocrinology*, 159(5), 2229.

Prendergast EN, et al. (2018) Optimizing exosomal RNA isolation for RNA-Seq analyses of archival sera specimens. *PloS one*, 13(5), e0196913.