Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 2, 2025

cytochrome c (A-8)

RRID:AB_627385
Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-13156, RRID:AB_627385)

Antibody Information

URL: http://antibodyregistry.org/AB_627385

Proper Citation: (Santa Cruz Biotechnology Cat# sc-13156, RRID:AB_627385)

Target Antigen: CYCS

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: ELISA; Flow Cytometry; Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, Immunohistochemistry(P), Flow Cytometry, ELISA

Antibody Name: cytochrome c (A-8)

Description: This monoclonal targets CYCS

Target Organism: rat, mouse, human

Clone ID: A-8

Antibody ID: AB_627385

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-13156

Record Creation Time: 20231110T043813+0000

Record Last Update: 20241115T131357+0000

Ratings and Alerts

No rating or validation information has been found for cytochrome c (A-8).

No alerts have been found for cytochrome c (A-8).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 15 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Yeh DW, et al. (2023) Polycomb repressive complex 2 binds and stabilizes NANOG to suppress differentiation-related genes to promote self-renewal. iScience, 26(7), 107035.

Krzystek TJ, et al. (2023) HTT (huntingtin) and RAB7 co-migrate retrogradely on a signaling LAMP1-containing late endosome during axonal injury. Autophagy, 19(4), 1199.

Moon SH, et al. (2023) Genetic deletion of skeletal muscle iPLA2? results in mitochondrial dysfunction, muscle atrophy and alterations in whole-body energy metabolism. iScience, 26(6), 106895.

Anji A, et al. (2023) Exosomes induce neurogenesis of pluripotent P19 cells. Stem cell reviews and reports, 19(5), 1152.

Huh E, et al. (2023) P. mirabilis-derived pore-forming haemolysin, HpmA drives intestinal alpha-synuclein aggregation in a mouse model of neurodegeneration. EBioMedicine, 98, 104887.

Kim H, et al. (2022) STAT6 in mitochondrial outer membrane impairs mitochondrial fusion by inhibiting MFN2 dimerization. iScience, 25(9), 104923.

Rosina M, et al. (2022) Ejection of damaged mitochondria and their removal by macrophages ensure efficient thermogenesis in brown adipose tissue. Cell metabolism, 34(4), 533.

Ding M, et al. (2021) Treprostinil reduces mitochondrial injury during rat renal ischemia-reperfusion injury. Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie, 141, 111912.

Davis SE, et al. (2021) Delivering progranulin to neuronal lysosomes protects against excitotoxicity. The Journal of biological chemistry, 297(3), 100993.

Meng S, et al. (2021) Isolation of Exosome-Enriched Extracellular Vesicles Carrying Granulocyte-Macrophage Colony-Stimulating Factor from Embryonic Stem Cells. Journal of visualized experiments : JoVE(177).

Son JS, et al. (2020) Maternal Inactivity Programs Skeletal Muscle Dysfunction in Offspring Mice by Attenuating Apelin Signaling and Mitochondrial Biogenesis. Cell reports, 33(9), 108461.

Andreska T, et al. (2020) Induction of BDNF Expression in Layer II/III and Layer V Neurons of the Motor Cortex Is Essential for Motor Learning. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(33), 6289.

Yao CH, et al. (2019) Mitochondrial fusion supports increased oxidative phosphorylation during cell proliferation. eLife, 8.

Li L, et al. (2018) Microtubule associated protein 4 phosphorylation leads to pathological cardiac remodeling in mice. EBioMedicine, 37, 221.

Ghiasi P, et al. (2018) Reversible permeabilization of the mitochondrial membrane promotes human cardiomyocyte differentiation from embryonic stem cells. Journal of cellular physiology, 234(1), 521.