Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 23, 2025

LONP1 antibody

RRID:AB_10858161 Type: Antibody

Proper Citation

(Abcam Cat# ab103809, RRID:AB_10858161)

Antibody Information

URL: http://antibodyregistry.org/AB_10858161

Proper Citation: (Abcam Cat# ab103809, RRID:AB_10858161)

Target Antigen: LONP1 antibody

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: WB; Western Blot

Antibody Name: LONP1 antibody

Description: This polyclonal targets LONP1 antibody

Target Organism: mouse, human

Antibody ID: AB_10858161

Vendor: Abcam

Catalog Number: ab103809

Record Creation Time: 20241016T223257+0000

Record Last Update: 20241016T230603+0000

Ratings and Alerts

No rating or validation information has been found for LONP1 antibody.

No alerts have been found for LONP1 antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Sayles NM, et al. (2022) Mutant CHCHD10 causes an extensive metabolic rewiring that precedes OXPHOS dysfunction in a murine model of mitochondrial cardiomyopathy. Cell reports, 38(10), 110475.

Chattopadhyay M, et al. (2022) The portrait of liver cancer is shaped by mitochondrial genetics. Cell reports, 38(3), 110254.

Agnew T, et al. (2018) A Wars2 Mutant Mouse Model Displays OXPHOS Deficiencies and Activation of Tissue-Specific Stress Response Pathways. Cell reports, 25(12), 3315.

Song M, et al. (2017) Abrogating Mitochondrial Dynamics in Mouse Hearts Accelerates Mitochondrial Senescence. Cell metabolism, 26(6), 872.

Wiechmann K, et al. (2017) Mitochondrial Chaperonin HSP60 Is the Apoptosis-Related Target for Myrtucommulone. Cell chemical biology, 24(5), 614.

Kühl I, et al. (2017) Transcriptomic and proteomic landscape of mitochondrial dysfunction reveals secondary coenzyme Q deficiency in mammals. eLife, 6.