

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

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: 20250819T231906+0000

Record Last Update: 20250820T045845+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 [NIF](#) .

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

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.

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 Myrtilone. Cell chemical biology, 24(5), 614.

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