

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 24, 2025

SOD2 antibody [2A1]

RRID:AB_302569

Type: Antibody

Proper Citation

(Abcam Cat# ab16956, RRID:AB_302569)

Antibody Information

URL: http://antibodyregistry.org/AB_302569

Proper Citation: (Abcam Cat# ab16956, RRID:AB_302569)

Target Antigen: SOD2 antibody [2A1]

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: ELISA, IHC-P, WB; Western Blot; Immunohistochemistry; ELISA; Immunohistochemistry - fixed

Antibody Name: SOD2 antibody [2A1]

Description: This monoclonal targets SOD2 antibody [2A1]

Target Organism: rat, xenopusamphibian, mouse, human

Antibody ID: AB_302569

Vendor: Abcam

Catalog Number: ab16956

Record Creation Time: 20231110T081521+0000

Record Last Update: 20241115T133742+0000

Ratings and Alerts

No rating or validation information has been found for SOD2 antibody [2A1].

No alerts have been found for SOD2 antibody [2A1].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Jonas E, et al. (2024) CALHM2 is a mitochondrial protein import channel that regulates fatty acid metabolism. Research square.

Thirunavukkarasu S, et al. (2023) Poly(ADP-ribose) polymerase 9 mediates early protection against Mycobacterium tuberculosis infection by regulating type I IFN production. The Journal of clinical investigation, 133(12).

Dogan SA, et al. (2018) Perturbed Redox Signaling Exacerbates a Mitochondrial Myopathy. Cell metabolism, 28(5), 764.

Schöttl T, et al. (2015) Limited mitochondrial capacity of visceral versus subcutaneous white adipocytes in male C57BL/6N mice. Endocrinology, 156(3), 923.