

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://FDILab.org) on Apr 4, 2025

Anti-SOD2 polyclonal antibody

RRID:AB_1080134

Type: Antibody

Proper Citation

(Atlas Antibodies Cat# HPA001814, RRID:AB_1080134)

Antibody Information

URL: http://antibodyregistry.org/AB_1080134

Proper Citation: (Atlas Antibodies Cat# HPA001814, RRID:AB_1080134)

Target Antigen: SOD2

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product. Applications: IHC, WB. Immunogen: Recombinant Protein Epitope Signature Tag (PrEST).

Antibody Name: Anti-SOD2 polyclonal antibody

Description: This polyclonal targets SOD2

Target Organism: rat, mouse, human

Antibody ID: AB_1080134

Vendor: Atlas Antibodies

Catalog Number: HPA001814

Record Creation Time: 20241016T235726+0000

Record Last Update: 20241017T012901+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA001814>

No alerts have been found for Anti-SOD2 polyclonal antibody.

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](#).

Kumar A, et al. (2021) HIF1 α stabilization in hypoxia is not oxidant-initiated. *eLife*, 10.

Sosnoski HM, et al. (2020) Sexually dimorphic and brain region-specific transporter adaptations in system xc⁻ null mice. *Neurochemistry international*, 141, 104888.

Lobo-Jarne T, et al. (2018) Human COX7A2L Regulates Complex III Biogenesis and Promotes Supercomplex Organization Remodeling without Affecting Mitochondrial Bioenergetics. *Cell reports*, 25(7), 1786.

Lin MY, et al. (2017) Releasing Syntaphilin Removes Stressed Mitochondria from Axons Independent of Mitophagy under Pathophysiological Conditions. *Neuron*, 94(3), 595.