

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

SOD1 antibody

RRID:AB_1951972

Type: Antibody

Proper Citation

GeneTex Cat# GTX100659, RRID:AB_1951972

Antibody Information

URL: http://antibodyregistry.org/AB_1951972

Proper Citation: GeneTex Cat# GTX100659, RRID:AB_1951972

Target Antigen: SOD1

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: WB, ICC/IF, IHC-Fr
Validation: data for WB is available from YCharOS.
<https://doi.org/10.5281/zenodo.5061103>

Antibody Name: SOD1 antibody

Description: This polyclonal targets SOD1

Target Organism: rat, mouse, human

Antibody ID: AB_1951972

Vendor: GeneTex

Catalog Number: GTX100659

Record Creation Time: 20250820T042918+0000

Record Last Update: 20250820T190629+0000

Ratings and Alerts

- Head to head comparison of available commercial antibodies against Superoxide dismutase [Cu-Zn] antigen using a knockout cell line by immunoblot (Western blot), immunoprecipitation and immunofluorescence. - YCHarOS
<https://doi.org/10.5281/zenodo.5061103>

No alerts have been found for SOD1 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Kuo CY, et al. (2025) The protective effects of liraglutide in reducing lipid droplets accumulation and myocardial fibrosis in diabetic cardiomyopathy. Cellular and molecular life sciences : CMLS, 82(1), 39.

Ayoubi R, et al. (2023) Identification of high-performing antibodies for Superoxide dismutase [Cu-Zn] 1??(SOD1) for use in Western blot, immunoprecipitation, and immunofluorescence. F1000Research, 12, 391.