

Resource Summary Report

Generated by SPARC SAWG on Aug 18, 2026

Anti-Sir2

RRID:AB_2188349

Type: Antibody

Proper Citation

Millipore Cat# 07-131, RRID:AB_2188349

Antibody Information

URL: http://antibodyregistry.org/AB_2188349

Proper Citation: Millipore Cat# 07-131, RRID:AB_2188349

Target Antigen: Sirt1

Host Organism: rabbit

Clonality: polyclonal

Comments: seller recommendations: western blot, immunoprecipitation, immunocytochemistry

Antibody Name: Anti-Sir2

Description: This polyclonal targets Sirt1

Target Organism: mouse, human

Antibody ID: AB_2188349

Vendor: Millipore

Catalog Number: 07-131

Record Creation Time: 20250820T024506+0000

Record Last Update: 20250820T142501+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Sir2.

No alerts have been found for Anti-Sir2.

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 [SPARC SAWG](#) .

Zhang Z, et al. (2025) A sensory and motor neuropathy caused by a genetic variant of NAMPT. Science advances, 11(39), eadx2407.

Benslimane Y, et al. (2020) Genome-Wide Screens Reveal that Resveratrol Induces Replicative Stress in Human Cells. Molecular cell, 79(5), 846.

Maniyadath B, et al. (2019) Loss of Hepatic Oscillatory Fed microRNAs Abrogates Refed Transition and Causes Liver Dysfunctions. Cell reports, 26(8), 2212.

Aras E, et al. (2019) Light Entraines Diurnal Changes in Insulin Sensitivity of Skeletal Muscle via Ventromedial Hypothalamic Neurons. Cell reports, 27(8), 2385.

Sun J, et al. (2018) SIRT1 Activation Disrupts Maintenance of Myelodysplastic Syndrome Stem and Progenitor Cells by Restoring TET2 Function. Cell stem cell, 23(3), 355.

Tyagi E, et al. (2015) Interactive actions of Bdnf methylation and cell metabolism for building neural resilience under the influence of diet. Neurobiology of disease, 73, 307.