

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 10, 2025

SIRT1 antibody

RRID:AB_2881417

Type: Antibody

Proper Citation

(Proteintech Cat# 60303-1-Ig, RRID:AB_2881417)

Antibody Information

URL: http://antibodyregistry.org/AB_2881417

Proper Citation: (Proteintech Cat# 60303-1-Ig, RRID:AB_2881417)

Target Antigen: SIRT1

Host Organism: mouse

Clonality: monoclonal

Comments: Originating manufacturer of this product.
Applications: WB, IP, IHC, IF, ELISA

Antibody Name: SIRT1 antibody

Description: This monoclonal targets SIRT1

Target Organism: mouse, human

Clone ID: 7F6G6

Antibody ID: AB_2881417

Vendor: Proteintech

Catalog Number: 60303-1-Ig

Record Creation Time: 20231110T031804+0000

Record Last Update: 20240725T005905+0000

Ratings and Alerts

No rating or validation information has been found for SIRT1 antibody.

No alerts have been found for SIRT1 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](#).

Nishizawa H, et al. (2024) BACH1 inhibits senescence, obesity, and short lifespan by ferroptotic FGF21 secretion. Cell reports, 43(7), 114403.

Qu H, et al. (2024) Mitochondrial glycerol 3-phosphate dehydrogenase deficiency exacerbates lipotoxic cardiomyopathy. iScience, 27(6), 109796.

Cui Y, et al. (2023) Menaquinone-4 prevents medication-related osteonecrosis of the jaw through the SIRT1 signaling-mediated inhibition of cellular metabolic stresses-induced osteoblast apoptosis. Free radical biology & medicine, 206, 33.

Zhang G, et al. (2022) The vesicular transporter STX11 governs ATGL-mediated hepatic lipolysis and lipophagy. iScience, 25(4), 104085.