Resource Summary Report

Generated by dkNET on Aug 6, 2026

Recombinant Anti-SIRT1 antibody [EPR18239]

RRID:AB_2864311
Type: Antibody

Proper Citation

Abcam Cat# ab189494, RRID:AB_2864311

Antibody Information

URL: http://antibodyregistry.org/AB_2864311

Proper Citation: Abcam Cat# ab189494, RRID:AB_2864311

Target Antigen: SIRT1

Host Organism: rabbit

Clonality: recombinant

Comments: Applications: IP, ICC/IF, Flow Cyt, WB, IHC-P

Antibody Name: Recombinant Anti-SIRT1 antibody [EPR18239]

Description: This recombinant targets SIRT1

Target Organism: rat, mouse, human

Clone ID: EPR18239

Antibody ID: AB_2864311

Vendor: Abcam

Catalog Number: ab189494

Record Creation Time: 20250820T054450+0000

Record Last Update: 20250820T222147+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-SIRT1 antibody [EPR18239].

No alerts have been found for Recombinant Anti-SIRT1 antibody [EPR18239].

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Li Q, et al. (2026) A 3D in vitro model for studying human implantation and implantation failure. Cell, 189(1), 70.

Li Y, et al. (2023) SIRT2 negatively regulates the cGAS-STING pathway by deacetylating G3BP1. EMBO reports, 24(12), e57500.

Liu C, et al. (2023) Inducible nitric oxide synthase activity mediates TNF-?-induced endothelial cell dysfunction. American journal of physiology. Cell physiology, 325(3), C780.

Li Y, et al. (2022) Blockage of citrate export prevents TCA cycle fragmentation via Irg1 inactivation. Cell reports, 38(7), 110391.

Zhang J, et al. (2022) Adiponectin ameliorates hypertrophic scar by inhibiting Yes-associated protein transcription through SIRT1-mediated deacetylation of C/EBP? and histone H3. iScience, 25(10), 105236.

Li Y, et al. (2022) Hydroxysafflor Yellow A Blocks HIF-1? Induction of NOX2 and Protects ZO-1 Protein in Cerebral Microvascular Endothelium. Antioxidants (Basel, Switzerland), 11(4).

Chen X, et al. (2021) Thyroid Hormone-Regulated Expression of Period2 Promotes Liver Urate Production. Frontiers in cell and developmental biology, 9, 636802.

Wei X, et al. (2020) Reducing NADPH Synthesis Counteracts Diabetic Nephropathy through Restoration of AMPK Activity in Type 1 Diabetic Rats. Cell reports, 32(13), 108207.