

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 20, 2025

SPARC Antibody

RRID:AB_10692794

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 5420, RRID:AB_10692794)

Antibody Information

URL: http://antibodyregistry.org/AB_10692794

Proper Citation: (Cell Signaling Technology Cat# 5420, RRID:AB_10692794)

Target Antigen: SPARC

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP

Antibody Name: SPARC Antibody

Description: This polyclonal targets SPARC

Target Organism: h, m, mouse, human, mk

Antibody ID: AB_10692794

Vendor: Cell Signaling Technology

Catalog Number: 5420

Record Creation Time: 20231110T070225+0000

Record Last Update: 20241115T090119+0000

Ratings and Alerts

No rating or validation information has been found for SPARC Antibody.

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

Ling H, et al. (2024) HDAC10 inhibition represses melanoma cell growth and BRAF inhibitor resistance via upregulating SPARC expression. NAR cancer, 6(2), zcae018.

Ling H, et al. (2023) HDAC10 blockade upregulates SPARC expression thereby repressing melanoma cell growth and BRAF inhibitor resistance. bioRxiv : the preprint server for biology.

Faraldi M, et al. (2022) A novel methodological approach to simultaneously extract high-quality total RNA and proteins from cortical and trabecular bone. Open biology, 12(5), 210387.

Ryu S, et al. (2022) The matricellular protein SPARC induces inflammatory interferon-response in macrophages during aging. Immunity, 55(9), 1609.