

Resource Summary Report

Generated by SPARC SAWG on Aug 11, 2026

Mouse SPARC-like 1/SPARCL1 Antibody

RRID:AB_2195097

Type: Antibody

Proper Citation

R and D Systems Cat# AF2836, RRID:AB_2195097

Antibody Information

URL: http://antibodyregistry.org/AB_2195097

Proper Citation: R and D Systems Cat# AF2836, RRID:AB_2195097

Target Antigen: SPARC-like 1/SPARCL1

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot

Antibody Name: Mouse SPARC-like 1/SPARCL1 Antibody

Description: This polyclonal targets SPARC-like 1/SPARCL1

Target Organism: Mouse

Antibody ID: AB_2195097

Vendor: R and D Systems

Catalog Number: AF2836

Alternative Catalog Numbers: AF2836-SP

Record Creation Time: 20250820T011827+0000

Record Last Update: 20250820T103455+0000

Ratings and Alerts

No rating or validation information has been found for Mouse SPARC-like 1/SPARCL1 Antibody.

No alerts have been found for Mouse SPARC-like 1/SPARCL1 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Duffy A, et al. (2026) Sex differences in somatosensory circuitry are programmed by developmental microglia-astrocyte interaction. Cell reports, 45(8), 117709.

Niethamer TK, et al. (2025) Longitudinal single-cell profiles of lung regeneration after viral infection reveal persistent injury-associated cell states. Cell stem cell, 32(2), 302.

Mongrédien R, et al. (2025) Astrocytes Control Cocaine-Induced Synaptic Plasticity and Reward Through the Matricellular Protein Hevin. Biological psychiatry.

Bosquez Huerta NA, et al. (2025) Sex-specific astrocyte regulation of spinal motor circuits by Nkx6.1. Cell reports, 44(1), 115121.

Shelkar GP, et al. (2022) Cocaine preference and neuroadaptations are maintained by astrocytic NMDA receptors in the nucleus accumbens. Science advances, 8(29), eabo6574.

Osokine I, et al. (2022) Gene silencing by EZH2 suppresses TGF- β activity within the decidua to avert pregnancy-adverse wound healing at the maternal-fetal interface. Cell reports, 38(5), 110329.

Wu X, et al. (2022) Synaptic hyperexcitability of cytomegalic pyramidal neurons contributes to epileptogenesis in tuberous sclerosis complex. Cell reports, 40(3), 111085.

Wang Y, et al. (2022) SOX2 is essential for astrocyte maturation and its deletion leads to hyperactive behavior in mice. Cell reports, 41(12), 111842.

Alfonso AB, et al. (2022) Comprehensive Profiling of Early Neoplastic Gastric Microenvironment Modifications and Biodynamics in Impaired BMP-Signaling FoxL1⁺-Telocytes. Biomedicines, 11(1).

Jan TA, et al. (2021) Spatiotemporal dynamics of inner ear sensory and non-sensory cells revealed by single-cell transcriptomics. Cell reports, 36(2), 109358.

Kubota M, et al. (2021) Greater epithelial ridge cells are the principal organoid-forming progenitors of the mouse cochlea. Cell reports, 34(3), 108646.