

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

Mouse Anti-SREBP-1 Monoclonal Antibody, Unconjugated, Clone IgG-2A4

RRID:AB_396559

Type: Antibody

Proper Citation

BD Biosciences Cat# 557036, RRID:AB_396559

Antibody Information

URL: http://antibodyregistry.org/AB_396559

Proper Citation: BD Biosciences Cat# 557036, RRID:AB_396559

Target Antigen: SREBP-1

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Western blot, Immunoprecipitation

Antibody Name: Mouse Anti-SREBP-1 Monoclonal Antibody, Unconjugated, Clone IgG-2A4

Description: This monoclonal targets SREBP-1

Target Organism: hamster, human

Clone ID: IgG-2A4

Antibody ID: AB_396559

Vendor: BD Biosciences

Catalog Number: 557036

Record Creation Time: 20250819T205356+0000

Record Last Update: 20250819T211103+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-SREBP-1 Monoclonal Antibody, Unconjugated, Clone IgG-2A4.

No alerts have been found for Mouse Anti-SREBP-1 Monoclonal Antibody, Unconjugated, Clone IgG-2A4.

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 [RRID](#) .

Su H, et al. (2025) Targeting PGM3 abolishes SREBP-1 activation-hexosamine synthesis feedback regulation to effectively suppress brain tumor growth. Science advances, 11(16), eadq0334.

Nishimura T, et al. (2025) Cholesterol restriction primes antiviral innate immunity via SREBP1-driven noncanonical type I IFNs. EMBO reports, 26(2), 560.

Zhong Y, et al. (2024) Combinatorial targeting of glutamine metabolism and lysosomal-based lipid metabolism effectively suppresses glioblastoma. Cell reports. Medicine, 5(9), 101706.

Geng F, et al. (2023) SREBP-1 upregulates lipophagy to maintain cholesterol homeostasis in brain tumor cells. Cell reports, 42(7), 112790.

Gro?? E, et al. (2023) SAM-Competitive EZH2-Inhibitors Induce Platinum Resistance by EZH2-Independent Induction of ABC-Transporters. Cancers, 15(11).

Koundouros N, et al. (2020) Metabolic Fingerprinting Links Oncogenic PIK3CA with Enhanced Arachidonic Acid-Derived Eicosanoids. Cell, 181(7), 1596.