

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

SREBP1 Monoclonal Antibody (2A4)

RRID:AB_11152118

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# MA5-16124, RRID:AB_11152118)

Antibody Information

URL: http://antibodyregistry.org/AB_11152118

Proper Citation: (Thermo Fisher Scientific Cat# MA5-16124, RRID:AB_11152118)

Target Antigen: SREBP1

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: IHC-F, WB

Antibody Name: SREBP1 Monoclonal Antibody (2A4)

Description: This monoclonal targets SREBP1

Target Organism: Human, Rat, Canine, Mouse, Non-human primate, Chicken, Hamster

Clone ID: Clone 2A4

Defining Citation: [PMID:22546860](#), [PMID:22710480](#), [PMID:24864274](#), [PMID:15026365](#), [PMID:23554947](#), [PMID:22662222](#), [PMID:23180245](#), [PMID:21123947](#), [PMID:14985368](#), [PMID:16873678](#), [PMID:24855646](#), [PMID:18347010](#), [PMID:15473864](#), [PMID:16380121](#), [PMID:16184193](#), [PMID:21145868](#), [PMID:21835137](#), [PMID:20068067](#), [PMID:23130136](#)

Antibody ID: AB_11152118

Vendor: Thermo Fisher Scientific

Catalog Number: MA5-16124

Record Creation Time: 20250719T080726+0000

Record Last Update: 20260225T224659+0000

Ratings and Alerts

No rating or validation information has been found for SREBP1 Monoclonal Antibody (2A4).

No alerts have been found for SREBP1 Monoclonal Antibody (2A4).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Li Q, et al. (2022) circPRKAA1 activates a Ku80/Ku70/SREBP-1 axis driving de novo fatty acid synthesis in cancer cells. Cell reports, 41(8), 111707.

Jiang Z, et al. (2021) Isthmin-1 is an adipokine that promotes glucose uptake and improves glucose tolerance and hepatic steatosis. Cell metabolism, 33(9), 1836.

Jia Z, et al. (2020) Protein Arginine Methyltransferase PRMT5 Regulates Fatty Acid Metabolism and Lipid Droplet Biogenesis in White Adipose Tissues. Advanced science (Weinheim, Baden-Wurtemberg, Germany), 7(23), 2002602.

Liu C, et al. (2019) Treg Cells Promote the SREBP1-Dependent Metabolic Fitness of Tumor-Promoting Macrophages via Repression of CD8+ T Cell-Derived Interferon- γ . Immunity, 51(2), 381.

Su KH, et al. (2019) Heat Shock Factor 1 Is a Direct Antagonist of AMP-Activated Protein Kinase. Molecular cell, 76(4), 546.