

Resource Summary Report

Generated by [RRID](#) on Sep 9, 2026

Rabbit Anti-SREBP2 Polyclonal Antibody, Unconjugated

RRID:AB_779079

Type: Antibody

Proper Citation

Abcam Cat# ab30682, RRID:AB_779079

Antibody Information

URL: http://antibodyregistry.org/AB_779079

Proper Citation: Abcam Cat# ab30682, RRID:AB_779079

Target Antigen: SREBP2

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunocytochemistry; Western Blot; Immunocytochemistry, Immunohistochemistry-Fr, Western Blot

Antibody Name: Rabbit Anti-SREBP2 Polyclonal Antibody, Unconjugated

Description: This polyclonal targets SREBP2

Target Organism: rat, chicken (100 identity with immunogen), chinese hamster (100 identity with immunogen) and pig (100 identity with immunogen) due to sequence homology, mouse, reacts with human, other species not tested.predicted to react with xenopus laevis (93 identity with immunogen), human, mouse and rat

Antibody ID: AB_779079

Vendor: Abcam

Catalog Number: ab30682

Record Creation Time: 20231110T043345+0000

Record Last Update: 20260829T214146+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-SREBP2 Polyclonal Antibody, Unconjugated.

No alerts have been found for Rabbit Anti-SREBP2 Polyclonal Antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 39 mentions in open access literature.

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

Radke K, et al. (2026) Repurposing statins and phenothiazines to treat chemoresistant neuroblastoma. *EMBO molecular medicine*, 18(2), 433.

Xu L, et al. (2026) Immunotherapy Inhibits Tumor Cholesterol Synthesis via the IFN γ -IRF1-SREBF2 Axis. *Cancer immunology research*, 14(3), 478.

Zhang Y, et al. (2026) Targeting ER lipid raft-associated 1 reveals a coordinated cholesterol-dependent vulnerability in hepatocellular carcinoma. *Clinical and molecular hepatology*, 32(2), 866.

Gu Y, et al. (2026) Targeting cholesterol esterification sensitizes liver cancer to CD8 $^{+}$ T cell attack by impairing metabolic and redox resilience. *Immunity*, 59(7), 1948.

Mitchell-Flack M, et al. (2026) The ionotropic AMPA receptor contributes to autoimmunity via altered regulatory T cell differentiation. *iScience*, 29(1), 114267.

Anfuso B, et al. (2025) An organotypic model of ductular reaction reveals a mevalonate-dependent vulnerability in reactive biliary cells. *Cell reports*, 44(12), 116681.

Zheng ZG, et al. (2025) Ergosterol alleviates hepatic steatosis and insulin resistance via promoting fatty acid β -oxidation by activating mitochondrial ACSL1. *Cell reports*, 44(1), 115203.

Xu C, et al. (2025) YTHDF1 differentiates the contributing roles of mTORC1 in aging. *Molecular cell*, 85(11), 2194.

Yang G, et al. (2025) HSPA8 dampens SCAP/INSIG split and SREBP activation by reducing PKR-mediated INSIG phosphorylation. *Cell reports*, 44(3), 115339.

Mohibi S, et al. (2024) Ferredoxin 1 is essential for embryonic development and lipid homeostasis. *eLife*, 13.

Fabiano M, et al. (2024) Presenilin Deficiency Results in Cellular Cholesterol Accumulation by Impairment of Protein Glycosylation and NPC1 Function. *International*

journal of molecular sciences, 25(10).

Zhang J, et al. (2024) Influenza A virus infection activates STAT3 to enhance SREBP2 expression, cholesterol biosynthesis, and virus replication. *iScience*, 27(8), 110424.

Liu X, et al. (2024) Small-molecule-induced epigenetic rejuvenation promotes SREBP condensation and overcomes barriers to CNS myelin regeneration. *Cell*, 187(10), 2465.

Yan C, et al. (2023) Exhaustion-associated cholesterol deficiency dampens the cytotoxic arm of antitumor immunity. *Cancer cell*, 41(7), 1276.

Chen LJ, et al. (2023) CircFOXN2 alleviates glucocorticoid- and tacrolimus-induced dyslipidemia by reducing FASN mRNA stability by binding to PTBP1 during liver transplantation. *American journal of physiology. Cell physiology*, 325(3), C796.

Nakahara R, et al. (2023) Hypoxia activates SREBP2 through Golgi disassembly in bone marrow-derived monocytes for enhanced tumor growth. *The EMBO journal*, 42(22), e114032.

Kim W, et al. (2023) Characterization of an in vitro steatosis model simulating activated de novo lipogenesis in MAFLD patients. *iScience*, 26(10), 107727.

Sabatier M, et al. (2023) C/EBP β Confers Dependence to Fatty Acid Anabolic Pathways and Vulnerability to Lipid Oxidative Stress-Induced Ferroptosis in FLT3-Mutant Leukemia. *Cancer discovery*, 13(7), 1720.

Monnerie H, et al. (2023) Inhibition of lipid synthesis by the HIV integrase strand transfer inhibitor elvitegravir in primary rat oligodendrocyte cultures. *Frontiers in molecular neuroscience*, 16, 1323431.

Tcw J, et al. (2022) Cholesterol and matrisome pathways dysregulated in astrocytes and microglia. *Cell*, 185(13), 2213.