

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

HMGCS1 (D1Q9D) Rabbit mAb

RRID:AB_2799216

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 42201, RRID:AB_2799216

Antibody Information

URL: http://antibodyregistry.org/AB_2799216

Proper Citation: Cell Signaling Technology Cat# 42201, RRID:AB_2799216

Target Antigen: HMGCS1

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP

Antibody Name: HMGCS1 (D1Q9D) Rabbit mAb

Description: This monoclonal targets HMGCS1

Target Organism: h, m, r, mk

Clone ID: Clone D1Q9D

Antibody ID: AB_2799216

Vendor: Cell Signaling Technology

Catalog Number: 42201

Record Creation Time: 20250820T043554+0000

Record Last Update: 20250820T192504+0000

Ratings and Alerts

No rating or validation information has been found for HMGCS1 (D1Q9D) Rabbit mAb.

No alerts have been found for HMGCS1 (D1Q9D) Rabbit mAb.

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](#) .

Delbrouck C, et al. (2023) Formate promotes invasion and metastasis in reliance on lipid metabolism. Cell reports, 42(9), 113034.

Liu Z, et al. (2023) NFYC-37 promotes tumor growth by activating the mevalonate pathway in bladder cancer. Cell reports, 42(8), 112963.

Khandker L, et al. (2022) Cholesterol biosynthesis defines oligodendrocyte precursor heterogeneity between brain and spinal cord. Cell reports, 38(9), 110423.

Rink JS, et al. (2021) Targeted reduction of cholesterol uptake in cholesterol-addicted lymphoma cells blocks turnover of oxidized lipids to cause ferroptosis. The Journal of biological chemistry, 296, 100100.

Yu H, et al. (2019) GPR146 Deficiency Protects against Hypercholesterolemia and Atherosclerosis. Cell, 179(6), 1276.