

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

LSD1 Antibody

RRID:AB_2070135

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 2139, RRID:AB_2070135

Antibody Information

URL: http://antibodyregistry.org/AB_2070135

Proper Citation: Cell Signaling Technology Cat# 2139, RRID:AB_2070135

Target Antigen: LSD1

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP, IHC-P, IF-IC, F, ChIP. Consolidation on 11/2018: AB_10695728, AB_2070135.

Antibody Name: LSD1 Antibody

Description: This polyclonal targets LSD1

Target Organism: rat, h, m, mouse, r, human, mk

Antibody ID: AB_2070135

Vendor: Cell Signaling Technology

Catalog Number: 2139

Record Creation Time: 20250819T231050+0000

Record Last Update: 20250820T043240+0000

Ratings and Alerts

No rating or validation information has been found for LSD1 Antibody.

No alerts have been found for LSD1 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Lohia GK, et al. (2025) Histone demethylase LSD1 regulates lipid homeostasis during *Cryptococcus neoformans* infection. *iScience*, 28(9), 113405.

Li J, et al. (2023) Tyrosine catabolism enhances genotoxic chemotherapy by suppressing translesion DNA synthesis in epithelial ovarian cancer. *Cell metabolism*, 35(11), 2044.

Chagraoui J, et al. (2021) UM171 Preserves Epigenetic Marks that Are Reduced in Ex Vivo Culture of Human HSCs via Potentiation of the CLR3-KBTBD4 Complex. *Cell stem cell*, 28(1), 48.

Elsabrouty R, et al. (2021) Type 1 polyisoprenoid diphosphate phosphatase modulates geranylgeranyl-mediated control of HMG CoA reductase and UBIAD1. *eLife*, 10.

Sharma S, et al. (2021) Human telomerase is directly regulated by non-telomeric TRF2-G-quadruplex interaction. *Cell reports*, 35(7), 109154.

Jo Y, et al. (2020) Enhanced ER-associated degradation of HMG CoA reductase causes embryonic lethality associated with Ubiad1 deficiency. *eLife*, 9.

Jo Y, et al. (2019) Schnyder corneal dystrophy-associated UBIAD1 inhibits ER-associated degradation of HMG CoA reductase in mice. *eLife*, 8.

Kim D, et al. (2018) PKC γ -LSD1-NF- κ B-Signaling Cascade Is Crucial for Epigenetic Control of the Inflammatory Response. *Molecular cell*, 69(3), 398.