

Resource Summary Report

Generated by [RRID](#) on Aug 10, 2026

SCD1 antibody

RRID:AB_2923581

Type: Antibody

Proper Citation

Proteintech Cat# 28678-1-AP, RRID:AB_2923581

Antibody Information

URL: http://antibodyregistry.org/AB_2923581

Proper Citation: Proteintech Cat# 28678-1-AP, RRID:AB_2923581

Target Antigen: SCD1

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: WB, IHC, IF/ICC, ELISA

Antibody Name: SCD1 antibody

Description: This polyclonal targets SCD1

Target Organism: rat, mouse, human

Antibody ID: AB_2923581

Vendor: Proteintech

Catalog Number: 28678-1-AP

Record Creation Time: 20250819T232540+0000

Record Last Update: 20250820T051833+0000

Ratings and Alerts

No rating or validation information has been found for SCD1 antibody.

No alerts have been found for SCD1 antibody.

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](#) .

Yoshida K, et al. (2026) DHODH regulates trophoblast fusion via IFITM-reduced plasma membrane fluidity: Implications for hypertensive disorders of pregnancy. *iScience*, 29(6), 116163.

Yang H, et al. (2026) pH-responsive Folate-PEG modified ZIF-8 Nanoparticles deliver fisetin to Aquaporin-3 for cervical cancer therapy. *iScience*, 29(4), 115521.

Jiang W, et al. (2026) Calcium influx drives m6A-dependent RUNX1T1 splicing to promote adipogenic commitment. *Cell reports*, 45(6), 117471.

Bernardi F, et al. (2026) Multiomic integration reveals tumoral heterogeneity of lipid dependence within lethal group 3 medulloblastoma. *Cancer cell*.

Yang Z, et al. (2026) GLP-1 regulates osteo-adipogenic fate of BMSCs via HIF-2-AKT signaling and supports trabecular bone in glucocorticoid-induced osteoporosis. *Stem cell reports*, 103008.

Ruíz Moleón V, et al. (2025) A guide to selecting high-performing antibodies for Stearoyl-CoA desaturase (SCD1) (UniProt ID: O00767) for use in western blot, immunoprecipitation, and immunofluorescence. *F1000Research*, 14, 10.