

Resource Summary Report

Generated by NIF on Aug 1, 2026

GAPDH Antibody (0411)

RRID:AB_627678

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-47724, RRID:AB_627678

Antibody Information

URL: http://antibodyregistry.org/AB_627678

Proper Citation: Santa Cruz Biotechnology Cat# sc-47724, RRID:AB_627678

Target Antigen: GAPDH

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB, IP, IF and IHC(P)

Antibody Name: GAPDH Antibody (0411)

Description: This monoclonal targets GAPDH

Target Organism: human

Clone ID: clone 0411

Antibody ID: AB_627678

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-47724

Record Creation Time: 20250820T021321+0000

Record Last Update: 20250820T130109+0000

Ratings and Alerts

No rating or validation information has been found for GAPDH Antibody (0411).

No alerts have been found for GAPDH Antibody (0411).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 273 mentions in open access literature.

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

Huang F, et al. (2026) Nat10-mediated ac4C epitranscriptomics orchestrates hematopoietic stem/progenitor cell fate determination via translation control. *Science advances*, 12(2), eady0301.

Drekolia MK, et al. (2026) Cystine import and oxidative catabolism fuel vascular growth and repair via nutrient-responsive histone acetylation. *Cell metabolism*, 38(1), 115.

Templeton CW, et al. (2026) N(6)-methyladenosine modification of RNA is regulated by senataxin and E6 to control HPV replication. *Cell reports*, 45(1), 116828.

Kong CH, et al. (2026) Sinaptic acid balances the excitatory and inhibitory neurotransmitter systems to mitigate post-traumatic stress disorder-like behaviors. *Life sciences*, 388, 124201.

Zhang J, et al. (2025) An integrated proteomic portrait of prostate cancer progression. *Cell reports*, 44(6), 115828.

Kochen Rossi J, et al. (2025) The differential interactomes of the KRAS splice variants identify BIRC6 as a ubiquitin ligase for KRAS4A. *Cell reports*, 44(1), 115087.

Wilkinson E, et al. (2025) Arsenic regulates ALKBH1 abundance and substrate specificity to promote translation and tumorigenicity. *Cell reports*, 44(10), 116311.

Keating N, et al. (2025) ARAP2 regulates responses to interferon-gamma by restricting SOCS1. *Cell reports*, 44(12), 116667.

de la Fuente-Vivas D, et al. (2025) ERK1/2 mitogen-activated protein kinase dimerization is essential for the regulation of cell motility. *Molecular oncology*, 19(2), 452.

Gadal S, et al. (2025) Tumorigenesis Driven by BRAFV600E Requires Secondary Mutations That Overcome Its Feedback Inhibition of RAC1 and Migration. *Cancer research*, 85(9), 1611.

Hwang SP, et al. (2025) TRMT1L-catalyzed m22G27 on tyrosine tRNA is required for efficient mRNA translation and cell survival under oxidative stress. *Cell reports*, 44(1), 115167.

Petrovic D, et al. (2025) Ergothioneine improves healthspan of aged animals by enhancing cGPDH activity through CSE-dependent persulfidation. *Cell metabolism*, 37(2), 542.

- Xiao J, et al. (2025) Coordination of Focal Adhesion Nanoarchitecture and Dynamics in Mechanosensing for Cardiomyoblast Differentiation. *ACS applied materials & interfaces*, 17(3), 4463.
- Azeroglu B, et al. (2025) Identification of modulators of the ALT pathway through a native FISH-based optical screen. *Cell reports*, 44(1), 115114.
- Kim SW, et al. (2025) RNF144A-VRK2-G3BP1 axis regulates stress granule assembly. *Cell death discovery*, 11(1), 158.
- Cheng YY, et al. (2025) Loss of Predicted Cell Adhesion Molecule MPZL3 Promotes EMT in Ovarian Cancer. *Cancer research communications*, 5(7), 1180.
- Huber MK, et al. (2025) Beta cell dysfunction occurs independently of insulinitis in type 1 diabetes pathogenesis. *Cell reports*, 44(9), 116174.
- Roca MS, et al. (2025) Valproic acid improves the efficacy of oxaliplatin/fluoropyrimidine-based chemotherapy by targeting cancer stem cell via β -Catenin modulation in colorectal cancer. *Cell death & disease*, 16(1), 583.
- Lacroix E, et al. (2025) PI3K/AKT signaling mediates stress-inducible amyloid formation through c-Myc. *Cell reports*, 44(5), 115617.
- Lindström L, et al. (2025) Targeting TUBG1 in RB1-negative tumors. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 39(5), e70431.