

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

GAPDH

RRID:AB_1267174

Type: Antibody

Proper Citation

Abcam Cat# 2251-1, RRID:AB_1267174

Antibody Information

URL: http://antibodyregistry.org/AB_1267174

Proper Citation: Abcam Cat# 2251-1, RRID:AB_1267174

Target Antigen: GAPDH

Host Organism: rabbit

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012:western blot, immunoprecipitation, immunohistochemistry, immunocytochemistry

Antibody Name: GAPDH

Description: This monoclonal targets GAPDH

Target Organism: rat, human

Antibody ID: AB_1267174

Vendor: Abcam

Catalog Number: 2251-1

Record Creation Time: 20250819T230723+0000

Record Last Update: 20250820T042129+0000

Ratings and Alerts

No rating or validation information has been found for GAPDH.

No alerts have been found for GAPDH.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Meng S, et al. (2025) Molecular hydrogen protects against sepsis-induced cardiomyopathy through improving Golgi stress-mediated autophagy, inflammation and apoptosis. British journal of pharmacology.

Wang X, et al. (2025) LINC00467 promotes non-small-cell lung cancer progression by regulating PABPC1 stability which accompanied by changes in Wnt/ β -catenin pathway activity. International journal of biological macromolecules, 322(Pt 3), 146602.

Yang YQ, et al. (2024) Mechanism of GW117 antidepressant action: melatonin receptor-mediated regulation of sleep rhythm. European journal of pharmacology, 964, 176299.

Zhou Y, et al. (2024) Myoferlin alleviates pressure overload-induced cardiac hypertrophy and dysfunction by inhibiting NLRP3-mediated pyroptosis. PeerJ, 12, e18499.

Yang YQ, et al. (2024) GW117 induces anxiolytic effects by improving hippocampal functions. Pharmacology, biochemistry, and behavior, 247, 173927.

He B, et al. (2024) Arachidonic acid released by PIK3CA mutant tumor cells triggers malignant transformation of colonic epithelium by inducing chromatin remodeling. Cell reports. Medicine, 5(5), 101510.

Kim M, et al. (2024) Mitochondria of T Lymphocytes Promote Anti-Pulmonary Tumor Immune Response. World journal of oncology, 15(3), 472.

Zhao Q, et al. (2024) Polydatin enhances oxaliplatin-induced cell death by activating NOX5-ROS-mediated DNA damage and ER stress in colon cancer cells. Frontiers in pharmacology, 15, 1532695.

Liu Y, et al. (2023) Porphyromonas gingivalis promotes malignancy and chemo-resistance via GSK3 β -mediated mitochondrial oxidative phosphorylation in human esophageal squamous cell carcinoma. Translational oncology, 32, 101656.

Jiang J, et al. (2023) Platelet ITGA2B inhibits caspase-8 and Rip3/Mkl1-dependent platelet death through PTPN6 during sepsis. iScience, 26(8), 107414.

Liu X, et al. (2023) SIRT1 and miR-34a-5p expression in PBMCs as potential biomarkers for Type 2 Diabetes Patients with Cognitive Impairments. The Journal of clinical endocrinology and metabolism.

Santassusagna S, et al. (2023) Master Transcription Factor Reprogramming Unleashes Selective Translation Promoting Castration Resistance and Immune Evasion in Lethal

Prostate Cancer. *Cancer discovery*, 13(12), 2584.

Zhang X, et al. (2018) GRASP55 Senses Glucose Deprivation through O-GlcNAcylation to Promote Autophagosome-Lysosome Fusion. *Developmental cell*, 45(2), 245.

Mor N, et al. (2018) Neutralizing Gatad2a-Chd4-Mbd3/NuRD Complex Facilitates Deterministic Induction of Naive Pluripotency. *Cell stem cell*, 23(3), 412.