

# Resource Summary Report

Generated by [RRID](#) on Aug 13, 2026

## Rabbit Anti-GAPDH Monoclonal Antibody, Unconjugated, Clone EPR1977Y

RRID:AB\_1267174

Type: Antibody

### Proper Citation

Abcam Cat# 2251-1, RRID:AB\_1267174

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_1267174](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: Immunocytochemistry; Immunohistochemistry; Immunoprecipitation; Western Blot; Western Blot, Immunohistochemistry, Immunocytochemistry, Immunoprecipitation

**Antibody Name:** Rabbit Anti-GAPDH Monoclonal Antibody, Unconjugated, Clone EPR1977Y

**Description:** This monoclonal targets GAPDH

**Target Organism:** rat, mouse, human

**Clone ID:** Clone EPR1977Y

**Antibody ID:** AB\_1267174

**Vendor:** Abcam

**Catalog Number:** 2251-1

**Record Creation Time:** 20250820T011056+0000

**Record Last Update:** 20250820T101459+0000

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## Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-GAPDH Monoclonal Antibody, Unconjugated, Clone EPR1977Y.

No alerts have been found for Rabbit Anti-GAPDH Monoclonal Antibody, Unconjugated, Clone EPR1977Y.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 17 mentions in open access literature.

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

Chen C, et al. (2026) Targeting STAT3 by SH-4-54 suppresses the occurrence and inactivates oxidative phosphorylation in small-cell lung cancer via the SRC signaling. Naunyn-Schmiedeberg's archives of pharmacology, 399(7), 9551.

Zhu Z, et al. (2026) A neurovascular survival axis for adult sympathetic neurons. Neuron.

Cai F, et al. (2026) Loganin triggers ferroptosis in renal cell carcinoma by targeting the IGF2BP2/HMOX1 axis in an m6A-dependent manner. Biochemical pharmacology, 252, 118202.

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/ $\beta$ -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 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*.

Liu Y, et al. (2023) *Porphyromonas gingivalis* promotes malignancy and chemo-resistance via GSK3 $\beta$ -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.

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.