

Resource Summary Report

Generated by ASWG on Aug 11, 2026

GAPDH antibody [GT239]

RRID:AB_11174761

Type: Antibody

Proper Citation

GeneTex Cat# GTX627408, RRID:AB_11174761

Antibody Information

URL: http://antibodyregistry.org/AB_11174761

Proper Citation: GeneTex Cat# GTX627408, RRID:AB_11174761

Target Antigen: GAPDH

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB, ICC/IF, IHC-P, EMSA

Antibody Name: GAPDH antibody [GT239]

Description: This monoclonal targets GAPDH

Target Organism: monkey, rat, yeast, pig, mouse, drosophila, zebrafish, human

Clone ID: clone GT239

Antibody ID: AB_11174761

Vendor: GeneTex

Catalog Number: GTX627408

Record Creation Time: 20250819T234736+0000

Record Last Update: 20250820T062619+0000

Ratings and Alerts

No rating or validation information has been found for GAPDH antibody [GT239].

No alerts have been found for GAPDH antibody [GT239].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 58 mentions in open access literature.

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

Yang J, et al. (2026) Reactive oxygen species stimulate Paneth cell plasticity and diminish antimicrobial function. The EMBO journal.

Ojeda-Juarez D, et al. (2026) PrPC-facilitated cell signaling activates phospholipase C?1 and triggers an Arc/Arg3.1 response in mouse and iPSC-derived human neurons. Stem cell reports, 21(6), 102924.

Kim H, et al. (2026) Thyroid cancer-associated EZH1 Q571R mutation drives chromatin compaction and H3K27me3 invasion into active chromatin. Molecular cell, 86(14), 2739.

Ke TL, et al. (2026) High level dynein impairs mitochondrial distribution and differentiation of rhabdomyosarcoma cells. iScience, 29(6), 116057.

Agnihotri D, et al. (2025) C9ORF72 poly-PR induces TDP-43 nuclear condensation via NEAT1 and is modulated by HSP70 activity. Cell reports, 44(1), 115173.

Roy S, et al. (2025) HPV E5 Mediates Resistance to Chemotherapy and Radiation by Promoting a Stem Cell-Like Phenotype in Head and Neck Squamous Cell Carcinoma. Cancer research, 85(20), 3875.

Luo E, et al. (2025) Metabolomic Profiling Reveals Key Metabolic Alterations in MCF7 Tamoxifen-Resistant Cells Following EPAS1 Inhibition. Journal of proteome research, 24(8), 4070.

Sharma G, et al. (2025) IGF2BP3 redirects glycolytic flux to promote one-carbon metabolism and RNA methylation. Cell reports, 116330.

Naguib S, et al. (2025) The R136S mutation in the APOE3 gene confers resilience against tau pathology via inhibition of the cGAS-STING-IFN pathway. Immunity, 58(8), 1931.

Shih HL, et al. (2025) Upregulation of Cathepsin S Expression Contributes to Neuronal Damage Following Kainic Acid-Induced Status Epilepticus. Journal of neurochemistry, 169(3), e70037.

Ho-Xuan H, et al. (2025) YTHDF proteins and m6A-RNA clients undergo autophagic turnover during contact inhibition. Cell reports, 44(9), 116188.

Russell JJ, et al. (2025) Cardiomyocyte-specific LARP6 overexpression prevents angiotensin II-induced myocardial dysfunction and interstitial fibrosis. American journal of physiology. Heart and circulatory physiology, 329(3), H730.

Ietswaart R, et al. (2024) Genome-wide quantification of RNA flow across subcellular compartments reveals determinants of the mammalian transcript life cycle. *Molecular cell*, 84(14), 2765.

Schmit MM, et al. (2024) A critical threshold of MCM10 is required to maintain genome stability during differentiation of induced pluripotent stem cells into natural killer cells. *Open biology*, 14(1), 230407.

Woo MS, et al. (2024) E2F3a activates Gadd45b gene expression through PPAR γ -mediated transcriptional regulation in hepatic cells. *Molecules and cells*, 47(12), 100148.

Carling GK, et al. (2024) Alzheimer's disease-linked risk alleles elevate microglial cGAS-associated senescence and neurodegeneration in a tauopathy model. *bioRxiv : the preprint server for biology*.

Welle TM, et al. (2024) miRNA-mediated control of gephyrin synthesis drives sustained inhibitory synaptic plasticity. *EMBO reports*, 25(11), 5141.

Rolli S, et al. (2024) Clearing the JUNQ: the molecular machinery for sequestration, localization, and degradation of the JUNQ compartment. *Frontiers in molecular biosciences*, 11, 1427542.

Ferguson KM, et al. (2024) Modelling quiescence exit of neural stem cells reveals a FOXG1-FOXO6 axis. *Disease models & mechanisms*, 17(12).

Cummings SE, et al. (2024) SARS-CoV-2 antigen-carrying extracellular vesicles activate T cell responses in a human immunogenicity model. *iScience*, 27(1), 108708.