

Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

Anti-GAPDH antibody [EPR16884]

RRID:AB_2687666

Type: Antibody

Proper Citation

Abcam Cat# ab181603, RRID:AB_2687666

Antibody Information

URL: http://antibodyregistry.org/AB_2687666

Proper Citation: Abcam Cat# ab181603, RRID:AB_2687666

Target Antigen: GAPDH

Host Organism: rabbit

Clonality: monoclonal

Comments: Image validation available for WB, IHC-P, ICC/IF, Flow Cyt in MDS.

Antibody Name: Anti-GAPDH antibody [EPR16884]

Description: This monoclonal targets GAPDH

Target Organism: chicken, monkey, rat, cow, mouse, dog, human

Clone ID: EPR16884

Antibody ID: AB_2687666

Vendor: Abcam

Catalog Number: ab181603

Record Creation Time: 20250820T010126+0000

Record Last Update: 20250820T094930+0000

Ratings and Alerts

No rating or validation information has been found for Anti-GAPDH antibody [EPR16884] .

No alerts have been found for Anti-GAPDH antibody [EPR16884] .

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Rossi M, et al. (2025) Dietary nitrate supplementation mitigates age-related changes at the neuromuscular junction in mice. *The Journal of physiology*.

Brzozowski CF, et al. (2025) Early α -synuclein aggregation decreases corticostriatal glutamate drive and synapse density. *Neurobiology of disease*, 210, 106918.

Pizzo ME, et al. (2025) Transferrin receptor-targeted anti-amyloid antibody enhances brain delivery and mitigates ARIA. *Science (New York, N.Y.)*, 389(6760), eads3204.

Guo Z, et al. (2024) Targeting LTA4H facilitates the reshaping of the immune microenvironment mediated by CCL5 and sensitizes ovarian cancer to Cisplatin. *Science China. Life sciences*.

Mann Z, et al. (2024) Preexisting tissue mechanical hypertension at adherens junctions disrupts apoptotic extrusion in epithelia. *Molecular biology of the cell*, 35(1), br3.

Zhou H, et al. (2023) SENP3 and USP7 regulate Polycomb-ribose interactions and silencing functions. *Cell reports*, 42(4), 112339.

Chen LJ, et al. (2023) CircFOXN2 alleviates glucocorticoid- and tacrolimus-induced dyslipidemia by reducing FASN mRNA stability by binding to PTBP1 during liver transplantation. *American journal of physiology. Cell physiology*, 325(3), C796.

Fan L, et al. (2022) Caspase-4/11 is critical for angiogenesis by repressing Notch1 signalling via inhibiting α -secretase activity. *British journal of pharmacology*, 179(20), 4809.

Xu W, et al. (2021) Role of nucleus accumbens microRNA-181a and MeCP2 in incubation of heroin craving in male rats. *Psychopharmacology*, 238(8), 2313.

Sohn EJ, et al. (2021) Involvement of the miR-363-5p/P2RX4 Axis in Regulating Schwann Cell Phenotype after Nerve Injury. *International journal of molecular sciences*, 22(21).

Ma T, et al. (2020) Activation of brain-derived neurotrophic factor signaling in the basal forebrain reverses acute sleep deprivation-induced fear memory impairments. *Brain and behavior*, 10(4), e01592.

Zhu LJ, et al. (2020) nNOS-CAPON blockers produce anxiolytic effects by promoting synaptogenesis in chronic stress-induced animal models of anxiety. *British journal of pharmacology*, 177(16), 3674.

Valoskova K, et al. (2019) A conserved major facilitator superfamily member orchestrates a subset of O-glycosylation to aid macrophage tissue invasion. *eLife*, 8.

Resutek L, et al. (2019) The vacuolated morphology of chordoma cells is dependent on cytokeratin intermediate filaments. *Journal of cellular physiology*, 234(4), 3458.

Tang Y, et al. (2018) Arginine vasopressin differentially modulates GABAergic synaptic transmission onto temperature-sensitive and temperature-insensitive neurons in the rat preoptic area. *The European journal of neuroscience*, 47(7), 866.