

Resource Summary Report

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Mouse Anti-Glyceraldehyde-3-Phosphate Dehydrogenase (GAPDH) Antibody, Unconjugated

RRID:AB_1616730

Type: Antibody

Proper Citation

Acris Antibodies Cat# ACR001P, RRID:AB_1616730

Antibody Information

URL: http://antibodyregistry.org/AB_1616730

Proper Citation: Acris Antibodies Cat# ACR001P, RRID:AB_1616730

Target Antigen: Glyceraldehyde-3-Phosphate Dehydrogenase (GAPDH)

Host Organism: mouse

Clonality: unknown

Comments: manufacturer recommendations: ELISA; Western Blot; ELISA, Western Blot

Antibody Name: Mouse Anti-Glyceraldehyde-3-Phosphate Dehydrogenase (GAPDH) Antibody, Unconjugated

Description: This unknown targets Glyceraldehyde-3-Phosphate Dehydrogenase (GAPDH)

Target Organism: other, feline, chickenavian, rat, hamster, simian, xenopus, donkey, porcine, canine, goat, amphibian, avian, horse, mouse, mammal, rabbit, bovine, human, sheep

Antibody ID: AB_1616730

Vendor: Acris Antibodies

Catalog Number: ACR001P

Record Creation Time: 20250819T205209+0000

Record Last Update: 20250819T210515+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Glyceraldehyde-3-Phosphate Dehydrogenase (GAPDH) Antibody, Unconjugated.

No alerts have been found for Mouse Anti-Glyceraldehyde-3-Phosphate Dehydrogenase (GAPDH) Antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 19 mentions in open access literature.

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

Hirata Y, et al. (2025) Antiferroptotic properties of allicin and related organosulfur compounds-diallyl disulfide and diallyl trisulfide-from Garlic. Food and chemical toxicology : an international journal published for the British Industrial Biological Research Association, 195, 115124.

Hummel R, et al. (2024) Valproic Acid Treatment after Traumatic Brain Injury in Mice Alleviates Neuronal Death and Inflammation in Association with Increased Plasma Lysophosphatidylcholines. Cells, 13(9).

Kato K, et al. (2023) Quercetin and resveratrol inhibit ferroptosis independently of Nrf2-ARE activation in mouse hippocampal HT22 cells. Food and chemical toxicology : an international journal published for the British Industrial Biological Research Association, 172, 113586.

Ritter K, et al. (2023) Pre-traumatic antibiotic-induced microbial depletion reduces neuroinflammation in acute murine traumatic brain injury. Neuropharmacology, 237, 109648.

Hirata Y, et al. (2022) Haloperidol Prevents Oxytosis/Ferroptosis by Targeting Lysosomal Ferrous Ions in a Manner Independent of Dopamine D2 and Sigma-1 Receptors. ACS chemical neuroscience, 13(18), 2719.

Hasegawa Y, et al. (2022) Identification of Novel Oxindole Compounds That Suppress ER Stress-Induced Cell Death as Chemical Chaperones. ACS chemical neuroscience, 13(7), 1055.

Tokuyama T, et al. (2022) Protective roles of MITOL against myocardial senescence and ischemic injury partly via Drp1 regulation. iScience, 25(7), 104582.

Hönes GS, et al. (2022) Canonical Thyroid Hormone Receptor ? Action Stimulates Hepatocyte Proliferation in Male Mice. Endocrinology, 163(3).

Hummel R, et al. (2021) Single intracerebroventricular progranulin injection adversely affects the blood-brain barrier in experimental traumatic brain injury. Journal of

neurochemistry, 158(2), 342.

Hirata Y, et al. (2021) Artepillin C, a major component of Brazilian green propolis, inhibits endoplasmic reticulum stress and protein aggregation. *European journal of pharmacology*, 912, 174572.

Ikawa T, et al. (2021) Oxindole-curcumin hybrid compound enhances the transcription of γ -glutamylcysteine ligase. *European journal of pharmacology*, 896, 173898.

Appel D, et al. (2021) Pharmacologic Inhibition of ADAM10 Attenuates Brain Tissue Loss, Axonal Injury and Pro-inflammatory Gene Expression Following Traumatic Brain Injury in Mice. *Frontiers in cell and developmental biology*, 9, 661462.

Hirata Y, et al. (2020) Hormetic Effects of Binaphthyl Phosphonothioates as Pro-oxidants and Antioxidants. *Chemical research in toxicology*, 33(11), 2892.

Hirata Y, et al. (2020) Novel Oxindole-Curcumin Hybrid Compound for Antioxidative Stress and Neuroprotection. *ACS chemical neuroscience*, 11(1), 76.

Hummel R, et al. (2020) Administration of all-trans retinoic acid after experimental traumatic brain injury is brain protective. *British journal of pharmacology*, 177(22), 5208.

Hirata Y, et al. (2019) Inhibition of double-stranded RNA-dependent protein kinase prevents oxytosis and ferroptosis in mouse hippocampal HT22 cells. *Toxicology*, 418, 1.

Dupraz S, et al. (2019) RhoA Controls Axon Extension Independent of Specification in the Developing Brain. *Current biology : CB*, 29(22), 3874.

Gölz C, et al. (2019) Sex hormones modulate pathogenic processes in experimental traumatic brain injury. *Journal of neurochemistry*, 150(2), 173.

Hu JK, et al. (2017) An FAK-YAP-mTOR Signaling Axis Regulates Stem Cell-Based Tissue Renewal in Mice. *Cell stem cell*, 21(1), 91.