

Resource Summary Report

Generated by [RRID](#) on Sep 8, 2026

GPX4 Polyclonal Antibody

RRID:AB_2763960

Type: Antibody

Proper Citation

ABclonal Cat# A1933, RRID:AB_2763960

Antibody Information

URL: http://antibodyregistry.org/AB_2763960

Proper Citation: ABclonal Cat# A1933, RRID:AB_2763960

Target Antigen: GPX4

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications:WB, IHC

Antibody Name: GPX4 Polyclonal Antibody

Description: This polyclonal targets GPX4

Target Organism: rat, mouse, human

Antibody ID: AB_2763960

Vendor: ABclonal

Catalog Number: A1933

Record Creation Time: 20231110T033220+0000

Record Last Update: 20260829T184659+0000

Ratings and Alerts

No rating or validation information has been found for GPX4 Polyclonal Antibody.

No alerts have been found for GPX4 Polyclonal Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Kuai Y, et al. (2026) Targeted PGC-1?? gene delivery by GV-assisted ultrasound cavitation for renal ischemia-reperfusion injury therapy. *iScience*, 29(1), 114374.

Huang W, et al. (2026) Stabilizing MARCH7 as a ferro-guardian against ferroptosis. *Cell*, 189(12), 3553.

Wang T, et al. (2026) OSBPL2 deficiency alleviates diet-induced MASLD by reducing ACSL4-mediated ferroptosis. *iScience*, 29(4), 115478.

Gui R, et al. (2026) Ethanolamine phosphate phospholyase drives non-alcoholic fatty liver disease via hepatocyte ferroptosis and ferroptosis-mediated macrophage reprogramming. *International journal of biological macromolecules*, 357, 151608.

Sun L, et al. (2026) Multi-omics profiling unveils biological and clinical insights into pulmonary sarcomatoid carcinoma. *Cell reports. Medicine*, 7(7), 102887.

Zhao Q, et al. (2025) Lactiplantibacillus plantarum -derived extracellular vesicles alleviate acute lung injury by inhibiting ferroptosis of macrophages. *Journal of nanobiotechnology*, 23(1), 307.

Chen J, et al. (2025) OTUD4 inhibits ferroptosis by stabilizing GPX4 and suppressing autophagic degradation to promote tumor progression. *Cell reports*, 44(5), 115681.

Zhou HM, et al. (2025) CLK2 Regulates the KEAP1/NRF2 and p53 Pathways to Suppress Ferroptosis in Colorectal Cancer. *Cancer research*, 85(23), 4734.

He H, et al. (2025) ROS-responsive nanoparticles with selenomethionine for ferroptosis modulation in abdominal aortic aneurysm. *iScience*, 28(3), 111880.

Zhang T, et al. (2024) Identification of ZIP8-induced ferroptosis as a major type of cell death in monocytes under sepsis conditions. *Redox biology*, 69, 102985.

Li LY, et al. (2023) Chlorogenic acid alleviates hypoxic-ischemic brain injury in neonatal mice. *Neural regeneration research*, 18(3), 568.

Wang Z, et al. (2023) Self-adaptive nanoassembly enabling turn-on hypoxia illumination and periphery/center closed-loop tumor eradication. *Cell reports. Medicine*, 4(4), 101014.

Zhang HY, et al. (2022) Oxidized low-density lipoprotein receptor 1: a novel potential therapeutic target for intracerebral hemorrhage. *Neural regeneration research*, 17(8), 1795.