

Resource Summary Report

Generated by PRECISE-TBI on Aug 10, 2026

GPX4 (E5Y8K) Rabbit mAb

RRID:AB_2940796

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 59735, RRID:AB_2940796

Antibody Information

URL: http://antibodyregistry.org/AB_2940796

Proper Citation: Cell Signaling Technology Cat# 59735, RRID:AB_2940796

Target Antigen: GPX4

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: WB

Antibody Name: GPX4 (E5Y8K) Rabbit mAb

Description: This recombinant monoclonal targets GPX4

Target Organism: rat, mouse, human

Clone ID: E5Y8K

Antibody ID: AB_2940796

Vendor: Cell Signaling Technology

Catalog Number: 59735

Record Creation Time: 20250819T233539+0000

Record Last Update: 20250820T054913+0000

Ratings and Alerts

No rating or validation information has been found for GPX4 (E5Y8K) Rabbit mAb.

No alerts have been found for GPX4 (E5Y8K) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Sun JL, et al. (2026) Ferroptotic tumor cells reprogram tumor-associated macrophage antigen presentation to enhance the efficacy of immune checkpoint blockade. Cell reports. Medicine, 7(5), 102774.

Cao Y, et al. (2025) DUSP14 suppresses ferroptosis and promotes tumor progression of triple-negative breast cancer. Cell reports, 44(10), 116365.

Wang Z, et al. (2025) NANS suppresses NF- κ B signaling to promote ferroptosis by perturbing iron homeostasis. Cell reports, 44(5), 115701.

Wu A, et al. (2024) The activation of LBH-CRYAB signaling promotes cardiac protection against I/R injury by inhibiting apoptosis and ferroptosis. iScience, 27(5), 109510.