

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

Anti-4-Hydroxynonenal

RRID:AB_569332

Type: Antibody

Proper Citation

Millipore Cat# AB5605, RRID:AB_569332

Antibody Information

URL: http://antibodyregistry.org/AB_569332

Proper Citation: Millipore Cat# AB5605, RRID:AB_569332

Target Antigen: 4-Hydroxynonenal

Host Organism: goat

Clonality: unknown

Comments: seller recommendations: ELISA; ELISA, Western Blotting

Antibody Name: Anti-4-Hydroxynonenal

Description: This unknown targets 4-Hydroxynonenal

Target Organism: human

Antibody ID: AB_569332

Vendor: Millipore

Catalog Number: AB5605

Record Creation Time: 20250820T000315+0000

Record Last Update: 20250820T071355+0000

Ratings and Alerts

No rating or validation information has been found for Anti-4-Hydroxynonenal.

No alerts have been found for Anti-4-Hydroxynonenal.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Zhang D, et al. (2025) FTO inhibition attenuates renal fibrosis by downregulating ferroptosis activator ACSL4 and profibrotic factor TGFBI. iScience, 28(10), 113515.

Braunstein PW, et al. (2024) Daily fluctuations in blood glucose with normal aging are inversely related to hippocampal synaptic mitochondrial proteins. Aging brain, 5, 100116.

Vinik Y, et al. (2024) Computational pipeline predicting cell death suppressors as targets for cancer therapy. iScience, 27(9), 110859.

Ahola S, et al. (2022) OMA1-mediated integrated stress response protects against ferroptosis in mitochondrial cardiomyopathy. Cell metabolism, 34(11), 1875.

Atiya HI, et al. (2022) Endometriosis-Associated Mesenchymal Stem Cells Support Ovarian Clear Cell Carcinoma through Iron Regulation. Cancer research, 82(24), 4680.

Schiavone ML, et al. (2020) Homogentisic acid affects human osteoblastic functionality by oxidative stress and alteration of the Wnt/??-catenin signaling pathway. Journal of cellular physiology, 235(10), 6808.