

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

Human/Mouse/Rat Glutathione Peroxidase 1/GPX1 Antibody

RRID:AB_2112108

Type: Antibody

Proper Citation

R and D Systems Cat# AF3798, RRID:AB_2112108

Antibody Information

URL: http://antibodyregistry.org/AB_2112108

Proper Citation: R and D Systems Cat# AF3798, RRID:AB_2112108

Target Antigen: Glutathione Peroxidase 1/GPX1

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Simple Western, Immunohistochemistry, Knockout Validated

Antibody Name: Human/Mouse/Rat Glutathione Peroxidase 1/GPX1 Antibody

Description: This polyclonal targets Glutathione Peroxidase 1/GPX1

Target Organism: Human, Rat, Mouse

Antibody ID: AB_2112108

Vendor: R and D Systems

Catalog Number: AF3798

Alternative Catalog Numbers: AF3798-SP

Record Creation Time: 20250819T234128+0000

Record Last Update: 20250820T060706+0000

Ratings and Alerts

No rating or validation information has been found for Human/Mouse/Rat Glutathione Peroxidase 1/GPX1 Antibody.

No alerts have been found for Human/Mouse/Rat Glutathione Peroxidase 1/GPX1 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Toh P, et al. (2023) Prolonged maternal exposure to glucocorticoids alters selenoprotein expression in the developing brain. *Frontiers in molecular neuroscience*, 16, 1115993.

Chen CH, et al. (2021) Atypical antipsychotic drugs deregulate the cholesterol metabolism of macrophage-foam cells by activating NOX-ROS-PPAR α -CD36 signaling pathway. *Metabolism: clinical and experimental*, 123, 154847.