

Resource Summary Report

Generated by ASWG on Sep 5, 2026

Mouse Anti-GPx-4 Monoclonal Antibody, Unconjugated

RRID:AB_2112543

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-166437, RRID:AB_2112543

Antibody Information

URL: http://antibodyregistry.org/AB_2112543

Proper Citation: Santa Cruz Biotechnology Cat# sc-166437, RRID:AB_2112543

Target Antigen: GPX4

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: western blot, ELISA, immunoprecipitation, immunocytochemistry

Antibody Name: Mouse Anti-GPx-4 Monoclonal Antibody, Unconjugated

Description: This monoclonal targets GPX4

Target Organism: rat, mouse, human

Antibody ID: AB_2112543

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-166437

Record Creation Time: 20231110T050438+0000

Record Last Update: 20260901T032839+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-GPx-4 Monoclonal Antibody, Unconjugated.

No alerts have been found for Mouse Anti-GPx-4 Monoclonal Antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Liu J, et al. (2026) Extracellular GPX4 impairs antitumor immunity via dendritic ZP3 receptors. Cell.