

Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

Thioredoxin 1 (C63C6) Rabbit mAb

RRID:AB_2272594

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 2429, RRID:AB_2272594

Antibody Information

URL: http://antibodyregistry.org/AB_2272594

Proper Citation: Cell Signaling Technology Cat# 2429, RRID:AB_2272594

Target Antigen: Thioredoxin 1 (C63C6) Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IHC-P

Antibody Name: Thioredoxin 1 (C63C6) Rabbit mAb

Description: This monoclonal targets Thioredoxin 1 (C63C6) Rabbit mAb

Target Organism: rat, h, m, mouse, r, human

Antibody ID: AB_2272594

Vendor: Cell Signaling Technology

Catalog Number: 2429

Record Creation Time: 20250820T065058+0000

Record Last Update: 20250821T010343+0000

Ratings and Alerts

No rating or validation information has been found for Thioredoxin 1 (C63C6) Rabbit mAb.

No alerts have been found for Thioredoxin 1 (C63C6) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

MacMillan AC, et al. (2025) PRPS activity tunes redox homeostasis in Myc-driven lymphoma. Redox biology, 84, 103649.

Chhabra Y, et al. (2024) Sex-dependent effects in the aged melanoma tumor microenvironment influence invasion and resistance to targeted therapy. Cell, 187(21), 6016.

Peng L, et al. (2021) Redox-sensitive cyclophilin A elicits chemoresistance through realigning cellular oxidative status in colorectal cancer. Cell reports, 37(9), 110069.

Kang YP, et al. (2019) Cysteine dioxygenase 1 is a metabolic liability for non-small cell lung cancer. eLife, 8.

Harris IS, et al. (2019) Deubiquitinases Maintain Protein Homeostasis and Survival of Cancer Cells upon Glutathione Depletion. Cell metabolism, 29(5), 1166.