

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 5, 2025

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: Txn1

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IHC-P

Antibody Name: Thioredoxin 1 (C63C6) Rabbit mAb

Description: This monoclonal targets Txn1

Target Organism: rat, mouse, human

Antibody ID: AB_2272594

Vendor: Cell Signaling Technology

Catalog Number: 2429

Record Creation Time: 20241016T222813+0000

Record Last Update: 20241016T225625+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 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

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.

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

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