

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

Thioredoxin / TRX antibody

RRID:AB_1925501

Type: Antibody

Proper Citation

Abcam Cat# ab86255, RRID:AB_1925501

Antibody Information

URL: http://antibodyregistry.org/AB_1925501

Proper Citation: Abcam Cat# ab86255, RRID:AB_1925501

Target Antigen: Thioredoxin / TRX antibody

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: ICC/IF, WB; Western Blot; Immunofluorescence; Immunocytochemistry

Antibody Name: Thioredoxin / TRX antibody

Description: This polyclonal targets Thioredoxin / TRX antibody

Target Organism: rat, mouse, human

Antibody ID: AB_1925501

Vendor: Abcam

Catalog Number: ab86255

Record Creation Time: 20231110T072612+0000

Record Last Update: 20260829T103158+0000

Ratings and Alerts

No rating or validation information has been found for Thioredoxin / TRX antibody.

No alerts have been found for Thioredoxin / TRX antibody.

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 [NIF](#) .

Wu J, et al. (2023) Thioredoxin-1 promotes the restoration of alveolar bone in periodontitis with diabetes. iScience, 26(9), 107618.

Xia Q, et al. (2023) Peroxiredoxin 2 is required for the redox mediated adaptation to exercise. Redox biology, 60, 102631.

Velagic A, et al. (2023) A high-sucrose diet exacerbates the left ventricular phenotype in a high fat-fed streptozotocin rat model of diabetic cardiomyopathy. American journal of physiology. Heart and circulatory physiology, 324(2), H241.

Kommaddi RP, et al. (2019) Glutaredoxin1 Diminishes Amyloid Beta-Mediated Oxidation of F-Actin and Reverses Cognitive Deficits in an Alzheimer's Disease Mouse Model. Antioxidants & redox signaling, 31(18), 1321.