

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

Oxidative Stress Defense (Catalase, SOD1, TRX, smooth muscle Actin) Western Blot Cocktail

RRID:AB_2716714

Type: Antibody

Proper Citation

Abcam Cat# ab179843, RRID:AB_2716714

Antibody Information

URL: http://antibodyregistry.org/AB_2716714

Proper Citation: Abcam Cat# ab179843, RRID:AB_2716714

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: WB

Antibody Name: Oxidative Stress Defense (Catalase, SOD1, TRX, smooth muscle Actin) Western Blot Cocktail

Description: This monoclonal targets

Target Organism: human

Antibody ID: AB_2716714

Vendor: Abcam

Catalog Number: ab179843

Record Creation Time: 20231110T033803+0000

Record Last Update: 20260830T013216+0000

Ratings and Alerts

No rating or validation information has been found for Oxidative Stress Defense (Catalase, SOD1, TRX, smooth muscle Actin) Western Blot Cocktail.

No alerts have been found for Oxidative Stress Defense (Catalase, SOD1, TRX, smooth muscle Actin) Western Blot Cocktail.

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 [dkNET](#) .

Amorim R, et al. (2026) Mitochondria-targeted antioxidant AntiOxBEN2 prevents metabolic dysfunction-associated steatotic liver disease (MASLD) by enhancing fatty acid oxidation and mitochondrial bioenergetics. Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie, 196, 119022.

Geng L, et al. (2025) Systematic profiling reveals betaine as an exercise mimetic for geroprotection. Cell.

Albrecht ED, et al. (2021) Maternal systemic vascular dysfunction in a primate model of defective uterine spiral artery remodeling. American journal of physiology. Heart and circulatory physiology, 320(4), H1712.

Svarcbahs R, et al. (2018) Removal of prolyl oligopeptidase reduces alpha-synuclein toxicity in cells and in vivo. Scientific reports, 8(1), 1552.

Rendleman J, et al. (2018) New insights into the cellular temporal response to proteostatic stress. eLife, 7.