

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

Anti-Mn-SOD

RRID:AB_310325

Type: Antibody

Proper Citation

Millipore Cat# 06-984, RRID:AB_310325

Antibody Information

URL: http://antibodyregistry.org/AB_310325

Proper Citation: Millipore Cat# 06-984, RRID:AB_310325

Target Antigen: Mn-SOD

Host Organism: rabbit

Clonality: polyclonal

Comments: seller recommendations: IgG; IgG IH, IH(P), WB; Immunohistochemistry; Western Blot

Antibody Name: Anti-Mn-SOD

Description: This polyclonal targets Mn-SOD

Target Organism: b, h, m, r

Defining Citation: [PMID:18241055](#)

Antibody ID: AB_310325

Vendor: Millipore

Catalog Number: 06-984

Record Creation Time: 20250820T064350+0000

Record Last Update: 20250821T004800+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Mn-SOD.

No alerts have been found for Anti-Mn-SOD.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Lahme K, et al. (2026) Autoantibody-triggered podocyte membrane budding drives autoimmune kidney disease. *Cell*, 189(1), 123.

Nørregaard LB, et al. (2024) Exercise training alters skeletal muscle microvascular endothelial cell properties in recent postmenopausal females. *The Journal of physiology*, 602(14), 3449.

Chattopadhyay M, et al. (2022) The portrait of liver cancer is shaped by mitochondrial genetics. *Cell reports*, 38(3), 110254.

Baasch-Skytte T, et al. (2021) Skeletal muscle proteins important for work capacity are altered with type 2 diabetes - Effect of 10-20-30 training. *Physiological reports*, 9(1), e14681.

Kim SY, et al. (2020) Sodium butyrate inhibits high cholesterol-induced neuronal amyloidogenesis by modulating NRF2 stabilization-mediated ROS levels: involvement of NOX2 and SOD1. *Cell death & disease*, 11(6), 469.

Kenny TC, et al. (2019) Mitohormesis Primes Tumor Invasion and Metastasis. *Cell reports*, 27(8), 2292.

Aiken CE, et al. (2019) Chronic fetal hypoxia disrupts the peri-conceptual environment in next-generation adult female rats. *The Journal of physiology*, 597(9), 2391.

Marshall KD, et al. (2019) The novel cyclophilin-D-interacting protein FASTKD1 protects cells against oxidative stress-induced cell death. *American journal of physiology. Cell physiology*, 317(3), C584.

Celaya AM, et al. (2019) Deficit of mitogen-activated protein kinase phosphatase 1 (DUSP1) accelerates progressive hearing loss. *eLife*, 8.

Szeg? ÉM, et al. (2019) Cytosolic Trapping of a Mitochondrial Heat Shock Protein Is an Early Pathological Event in Synucleinopathies. *Cell reports*, 28(1), 65.

Tsang CK, et al. (2018) SOD1 Phosphorylation by mTORC1 Couples Nutrient Sensing and Redox Regulation. *Molecular cell*, 70(3), 502.

Singh I, et al. (2018) Combination therapy of lovastatin and AMP-activated protein kinase activator improves mitochondrial and peroxisomal functions and clinical disease in experimental autoimmune encephalomyelitis model. *Immunology*, 154(3), 434.