

Resource Summary Report

Generated by [RRID](#) on Sep 10, 2026

Mitofusin-1 Antibody

RRID:AB_2293900

Type: Antibody

Proper Citation

Abbiotec Cat# 250650, RRID:AB_2293900

Antibody Information

URL: http://antibodyregistry.org/AB_2293900

Proper Citation: Abbiotec Cat# 250650, RRID:AB_2293900

Target Antigen: Mitofusin-1

Host Organism: rabbit

Clonality: polyclonal

Comments: manufacturer recommendations: IgG E, WB, IHC; ELISA; Immunohistochemistry; Western Blot

Antibody Name: Mitofusin-1 Antibody

Description: This polyclonal targets Mitofusin-1

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

Antibody ID: AB_2293900

Vendor: Abbiotec

Catalog Number: 250650

Record Creation Time: 20231110T073916+0000

Record Last Update: 20260901T052850+0000

Ratings and Alerts

No rating or validation information has been found for Mitofusin-1 Antibody.

No alerts have been found for Mitofusin-1 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Liu LR, et al. (2025) Ceftriaxone alleviates mitochondrial damage through the inhibition of extrasynaptic NMDA receptor-mediated changes in intracellular calcium levels to improve cognitive deficits in APP/PS1 mice. *Alzheimer's research & therapy*, 17(1), 253.

Lu LL, et al. (2024) Sodium butyrate improves cognitive dysfunction in high-fat diet/streptozotocin-induced type 2 diabetic mice by ameliorating hippocampal mitochondrial damage through regulating AMPK/PGC-1?? pathway. *Neuropharmacology*, 261, 110139.