Resource Summary Report

Generated by dkNET on Sep 1, 2026

Mouse Anti-Human MFN1 Monoclonal Antibody, Unconjugated, Clone 3C9

RRID:AB_581724
Type: Antibody

Proper Citation

Abnova Cat# H00055669-M04, RRID:AB_581724

Antibody Information

URL: http://antibodyregistry.org/AB_581724

Proper Citation: Abnova Cat# H00055669-M04, RRID:AB_581724

Target Antigen: Human MFN1

Host Organism: mouse

Clonality: monoclonal

Comments: manufacturer recommendations: ELISA; Western Blot; ELISA,RNAi-Ab, Western Blotting-Ce, Western Blotting-Re, Western Blotting-Tr

Antibody Name: Mouse Anti-Human MFN1 Monoclonal Antibody, Unconjugated, Clone 3C9

Description: This monoclonal targets Human MFN1

Target Organism: human

Clone ID: Clone 3C9

Antibody ID: AB_581724

Vendor: Abnova

Catalog Number: H00055669-M04

Record Creation Time: 20250820T000015+0000

Record Last Update: 20250820T070503+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Human MFN1 Monoclonal Antibody, Unconjugated, Clone 3C9.

No alerts have been found for Mouse Anti-Human MFN1 Monoclonal Antibody, Unconjugated, Clone 3C9.

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 .

Anton V, et al. (2023) E4 ubiquitin ligase promotes mitofusin turnover and mitochondrial stress response. Molecular cell, 83(16), 2976.

Ishikawa K, et al. (2019) Acquired Expression of Mutant Mitofusin 2 Causes Progressive Neurodegeneration and Abnormal Behavior. The Journal of neuroscience : the official journal of the Society for Neuroscience, 39(9), 1588.

Koyano F, et al. (2019) Parkin-mediated ubiquitylation redistributes MITOL/March5 from mitochondria to peroxisomes. EMBO reports, 20(12), e47728.

Guedouari H, et al. (2017) Sirtuin 5 protects mitochondria from fragmentation and degradation during starvation. Biochimica et biophysica acta. Molecular cell research, 1864(1), 169.

Vukotic M, et al. (2017) Acylglycerol Kinase Mutated in Sengers Syndrome Is a Subunit of the TIM22 Protein Translocase in Mitochondria. Molecular cell, 67(3), 471.