

Resource Summary Report

Generated by PRECISE-TBI on Aug 9, 2026

Recombinant Anti-Mitofusin 1 antibody [EPR21953-74]

RRID:AB_2941083

Type: Antibody

Proper Citation

Abcam Cat# ab221661, RRID:AB_2941083

Antibody Information

URL: http://antibodyregistry.org/AB_2941083

Proper Citation: Abcam Cat# ab221661, RRID:AB_2941083

Target Antigen: Mitofusin 1

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: WB, IP

Antibody Name: Recombinant Anti-Mitofusin 1 antibody [EPR21953-74]

Description: This recombinant monoclonal targets Mitofusin 1

Target Organism: rat, mouse

Clone ID: EPR21953-74

Antibody ID: AB_2941083

Vendor: Abcam

Catalog Number: ab221661

Record Creation Time: 20250819T231653+0000

Record Last Update: 20250820T045116+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-Mitofusin 1 antibody [EPR21953-74].

No alerts have been found for Recombinant Anti-Mitofusin 1 antibody [EPR21953-74].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Che Z, et al. (2026) A preclinical candidate of cyclophilin D inhibition improves alcohol-associated liver injury. Cell reports. Medicine, 7(3), 102654.

Thompson AD, et al. (2025) MC16 promotes mitochondrial biogenesis and ameliorates acute and diabetic nephropathy. British journal of pharmacology, 182(9), 1912.

Zhao F, et al. (2024) GRP75-dependent mitochondria-ER contacts ensure cell survival during early mouse thymocyte development. Developmental cell, 59(19), 2643.