Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 6, 2025

Tom40 (D-2)

RRID:AB_10847086 Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-365467, RRID:AB_10847086)

Antibody Information

URL: http://antibodyregistry.org/AB_10847086

Proper Citation: (Santa Cruz Biotechnology Cat# sc-365467, RRID:AB_10847086)

Target Antigen: Tom40 (D-2)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: ELISA; Immunoprecipitation; Immunofluorescence; Western Blot; WB, IP, IF, ELISA

Antibody Name: Tom40 (D-2)

Description: This monoclonal targets Tom40 (D-2)

Target Organism: rat, mouse, human

Antibody ID: AB_10847086

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-365467

Record Creation Time: 20231110T064301+0000

Record Last Update: 20241114T230601+0000

Ratings and Alerts

No rating or validation information has been found for Tom40 (D-2).

No alerts have been found for Tom40 (D-2).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

He Y, et al. (2024) Targeting ATAD3A Phosphorylation Mediated by TBK1 Ameliorates Senescence-Associated Pathologies. Advanced science (Weinheim, Baden-Wurttemberg, Germany), e2404109.

Elancheliyan P, et al. (2024) OCIAD1 and prohibitins regulate the stability of the TIM23 protein translocase. Cell reports, 43(12), 115038.

Marwarha G, et al. (2022) GSK3? Inhibition Is the Molecular Pivot That Underlies the Mir-210-Induced Attenuation of Intrinsic Apoptosis Cascade during Hypoxia. International journal of molecular sciences, 23(16).

Tang Z, et al. (2019) TOM40 Targets Atg2 to Mitochondria-Associated ER Membranes for Phagophore Expansion. Cell reports, 28(7), 1744.

Princely Abudu Y, et al. (2019) NIPSNAP1 and NIPSNAP2 Act as "Eat Me" Signals for Mitophagy. Developmental cell, 49(4), 509.

Kurmi K, et al. (2018) Tyrosine Phosphorylation of Mitochondrial Creatine Kinase 1 Enhances a Druggable Tumor Energy Shuttle Pathway. Cell metabolism, 28(6), 833.