Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 29, 2025

Anti-Tom20/Tomm20 Antibody, clone 2F8.1

RRID:AB_2890986 Type: Antibody

Proper Citation

(Sigma-Aldrich Cat# MABT166, RRID:AB_2890986)

Antibody Information

URL: http://antibodyregistry.org/AB_2890986

Proper Citation: (Sigma-Aldrich Cat# MABT166, RRID:AB_2890986)

Target Antigen: Tom20/Tomm20

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: ICC, WB

Antibody Name: Anti-Tom20/Tomm20 Antibody, clone 2F8.1

Description: This monoclonal targets Tom20/Tomm20

Target Organism: mouse, human

Clone ID: clone 2F8.1

Antibody ID: AB_2890986

Vendor: Sigma-Aldrich

Catalog Number: MABT166

Record Creation Time: 20231110T031641+0000

Record Last Update: 20240725T101621+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Tom20/Tomm20 Antibody, clone 2F8.1.

No alerts have been found for Anti-Tom20/Tomm20 Antibody, clone 2F8.1.

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.

Lei Y, et al. (2023) Cooperative sensing of mitochondrial DNA by ZBP1 and cGAS promotes cardiotoxicity. Cell, 186(14), 3013.

Zeng W, et al. (2023) Restoration of CPEB4 prevents muscle stem cell senescence during aging. Developmental cell, 58(15), 1383.

Weindel CG, et al. (2022) Mitochondrial ROS promotes susceptibility to infection via gasdermin D-mediated necroptosis. Cell, 185(17), 3214.

Chung KM, et al. (2022) A systemic cell stress signal confers neuronal resilience toward oxidative stress in a Hedgehog-dependent manner. Cell reports, 41(3), 111488.

Huang N, et al. (2021) Reprogramming an energetic AKT-PAK5 axis boosts axon energy supply and facilitates neuron survival and regeneration after injury and ischemia. Current biology : CB, 31(14), 3098.

Chamberlain KA, et al. (2021) Oligodendrocytes enhance axonal energy metabolism by deacetylation of mitochondrial proteins through transcellular delivery of SIRT2. Neuron, 109(21), 3456.