Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 20, 2025

ATP5A antibody [7H10BD4F9]

RRID:AB_10858175
Type: Antibody

Proper Citation

(Abcam Cat# ab110273, RRID:AB_10858175)

Antibody Information

URL: http://antibodyregistry.org/AB_10858175

Proper Citation: (Abcam Cat# ab110273, RRID:AB_10858175)

Target Antigen: ATP5A antibody [7H10BD4F9]

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012:2;2b Immunofluorescence; Flow Cytometry; Western Blot; Immunocytochemistry; Flow Cyt, ICC/IF, WB

Antibody Name: ATP5A antibody [7H10BD4F9]

Description: This monoclonal targets ATP5A antibody [7H10BD4F9]

Target Organism: rat, cow, mouse, zebrafishfish, bovine, zebrafish, human

Antibody ID: AB_10858175

Vendor: Abcam

Catalog Number: ab110273

Record Creation Time: 20241016T230134+0000

Record Last Update: 20241016T235317+0000

Ratings and Alerts

No rating or validation information has been found for ATP5A antibody [7H10BD4F9].

No alerts have been found for ATP5A antibody [7H10BD4F9].

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Lhuissier C, et al. (2024) Mitochondrial F0F1-ATP synthase governs the induction of mitochondrial fission. iScience, 27(5), 109808.

Zhou W, et al. (2022) SENP1-Sirt3 signaling promotes ?-ketoglutarate production during M2 macrophage polarization. Cell reports, 39(2), 110660.

Zhang Z, et al. (2022) Ruthenium 360 and mitoxantrone inhibit mitochondrial calcium uniporter channel to prevent liver steatosis induced by high-fat diet. British journal of pharmacology, 179(11), 2678.

Caielli S, et al. (2021) Erythroid mitochondrial retention triggers myeloid-dependent type I interferon in human SLE. Cell, 184(17), 4464.

Galber C, et al. (2021) The f subunit of human ATP synthase is essential for normal mitochondrial morphology and permeability transition. Cell reports, 35(6), 109111.

Wang T, et al. (2019) SENP1-Sirt3 Signaling Controls Mitochondrial Protein Acetylation and Metabolism. Molecular cell, 75(4), 823.

Wang Y, et al. (2017) Mitochondrial Fission Promotes the Continued Clearance of Apoptotic Cells by Macrophages. Cell, 171(2), 331.