Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 19, 2025

Mouse Anti-Fatty Acid Synthase Monoclonal Antibody, Unconjugated, Clone 23

RRID:AB_398276 Type: Antibody

Proper Citation

(BD Biosciences Cat# 610963, RRID:AB_398276)

Antibody Information

URL: <u>http://antibodyregistry.org/AB_398276</u>

Proper Citation: (BD Biosciences Cat# 610963, RRID:AB_398276)

Target Antigen: Fatty Acid Synthase

Host Organism: mouse

Clonality: monoclonal

Comments: Immunofluorescence, Western blot

Antibody Name: Mouse Anti-Fatty Acid Synthase Monoclonal Antibody, Unconjugated, Clone 23

Description: This monoclonal targets Fatty Acid Synthase

Target Organism: rat, canine, mouse, rabbit, dog, human

Antibody ID: AB_398276

Vendor: BD Biosciences

Catalog Number: 610963

Record Creation Time: 20241017T004212+0000

Record Last Update: 20241017T023426+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Fatty Acid Synthase Monoclonal Antibody, Unconjugated, Clone 23.

No alerts have been found for Mouse Anti-Fatty Acid Synthase Monoclonal Antibody, Unconjugated, Clone 23.

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.

Freire-Agulleiro Ó, et al. (2025) SF1-specific deletion of the energy sensor AMPK?2 induces obesity. Molecular metabolism, 92, 102091.

Guilherme A, et al. (2023) Acetyl-CoA carboxylase 1 is a suppressor of the adipocyte thermogenic program. Cell reports, 42(5), 112488.

Luengo-Mateos M, et al. (2023) Hypothalamic astrocytic-BMAL1 regulates energy homeostasis in a sex-dependent manner. Cell reports, 42(8), 112949.

Guilherme A, et al. (2020) Control of Adipocyte Thermogenesis and Lipogenesis through ?3-Adrenergic and Thyroid Hormone Signal Integration. Cell reports, 31(5), 107598.

Henriques F, et al. (2020) Single-Cell RNA Profiling Reveals Adipocyte to Macrophage Signaling Sufficient to Enhance Thermogenesis. Cell reports, 32(5), 107998.

Martínez-Sánchez N, et al. (2017) Hypothalamic AMPK-ER Stress-JNK1 Axis Mediates the Central Actions of Thyroid Hormones on Energy Balance. Cell metabolism, 26(1), 212.

Martínez de Morentin PB, et al. (2015) Pregnancy induces resistance to the anorectic effect of hypothalamic malonyl-CoA and the thermogenic effect of hypothalamic AMPK inhibition in female rats. Endocrinology, 156(3), 947.