Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 27, 2025

PPAR? (81B8) Rabbit mAb

RRID:AB_823598
Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 2443, RRID:AB_823598)

Antibody Information

URL: http://antibodyregistry.org/AB_823598

Proper Citation: (Cell Signaling Technology Cat# 2443, RRID:AB_823598)

Target Antigen: PPARgamma

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: WB, IP, IF-IC, ChIP. Consolidation on 10/2018: AB_10694772, AB_823598.

Antibody Name: PPAR? (81B8) Rabbit mAb

Description: This monoclonal targets PPARgamma

Target Organism: mouse, human

Clone ID: 81B8

Antibody ID: AB_823598

Vendor: Cell Signaling Technology

Catalog Number: 2443

Record Creation Time: 20231110T070211+0000

Record Last Update: 20241115T091835+0000

Ratings and Alerts

No rating or validation information has been found for PPAR? (81B8) Rabbit mAb.

No alerts have been found for PPAR? (81B8) Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 41 mentions in open access literature.

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

O'Reilly ME, et al. (2024) linc-ADAIN, a human adipose lincRNA, regulates adipogenesis by modulating KLF5 and IL-8 mRNA stability. Cell reports, 43(5), 114240.

Yu L, et al. (2024) FcRn-dependent IgG accumulation in adipose tissue unmasks obesity pathophysiology. Cell metabolism.

Edwin RK, et al. (2024) TGS1/PIMT knockdown reduces lipid accumulation in adipocytes, limits body weight gain and promotes insulin sensitivity in mice. Biochimica et biophysica acta. Molecular basis of disease, 1870(1), 166896.

Xu YX, et al. (2024) Alistipes indistinctus-derived hippuric acid promotes intestinal urate excretion to alleviate hyperuricemia. Cell host & microbe, 32(3), 366.

Bauer S, et al. (2023) NLRC5 affects diet-induced adiposity in female mice and co-regulates peroxisome proliferator-activated receptor PPAR? target genes. iScience, 26(4), 106313.

Zhong Y, et al. (2023) PRMT4 Facilitates White Adipose Tissue Browning and Thermogenesis by Methylating PPAR?. Diabetes, 72(8), 1095.

Kolev HM, et al. (2023) H3K27me3 Demethylases Maintain the Transcriptional and Epigenomic Landscape of the Intestinal Epithelium. Cellular and molecular gastroenterology and hepatology, 15(4), 821.

Liu R, et al. (2023) Adipocyte-derived chemerin rescues lipid overload-induced cardiac dysfunction. iScience, 26(4), 106495.

Shon WJ, et al. (2023) Gut taste receptor type 1 member 3 is an intrinsic regulator of Western diet-induced intestinal inflammation. BMC medicine, 21(1), 165.

Li BY, et al. (2023) HIGD1A links SIRT1 activity to adipose browning by inhibiting the ROS/DNA damage pathway. Cell reports, 42(7), 112731.

Liu M, et al. (2023) Dominant-negative HNF1? mutant promotes liver steatosis and inflammation by regulating hepatic complement factor D. iScience, 26(10), 108018.

Ren L, et al. (2023) Genetic ablation of diabetes-associated gene Ccdc92 reduces obesity and insulin resistance in mice. iScience, 26(1), 105769.

Vallecillo-García P, et al. (2023) A local subset of mesenchymal cells expressing the transcription factor Osr1 orchestrates lymph node initiation. Immunity, 56(6), 1204.

Zhao Q, et al. (2023) Phosphorylated YBX2 is stabilized to promote glycolysis in brown adipocytes. iScience, 26(10), 108091.

Shan B, et al. (2022) Multilayered omics reveal sex- and depot-dependent adipose progenitor cell heterogeneity. Cell metabolism, 34(5), 783.

Ding S, et al. (2022) Astilbin Activates the Reactive Oxidative Species/PPAR? Pathway to Suppress Effector CD4+ T Cell Activities via Direct Binding With Cytochrome P450 1B1. Frontiers in pharmacology, 13, 848957.

Han JH, et al. (2022) Garcinia cambogia attenuates adipogenesis by affecting CEBPB and SQSTM1/p62-mediated selective autophagic degradation of KLF3 through RPS6KA1 and STAT3 suppression. Autophagy, 18(3), 518.

Ozturk H, et al. (2022) ISL2 is a putative tumor suppressor whose epigenetic silencing reprograms the metabolism of pancreatic cancer. Developmental cell, 57(11), 1331.

Wang J, et al. (2022) Disrupting Circadian Rhythm via the PER1-HK2 Axis Reverses Trastuzumab Resistance in Gastric Cancer. Cancer research, 82(8), 1503.

Zaganjor E, et al. (2021) SIRT4 is an early regulator of branched-chain amino acid catabolism that promotes adipogenesis. Cell reports, 36(2), 109345.