Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 13, 2025

Perilipin antibody

RRID:AB_1288416
Type: Antibody

Proper Citation

(Fitzgerald Industries International Cat# 20R-PP004, RRID:AB_1288416)

Antibody Information

URL: http://antibodyregistry.org/AB_1288416

Proper Citation: (Fitzgerald Industries International Cat# 20R-PP004, RRID:AB_1288416)

Target Antigen: Perilipin antibody

Host Organism: guinea pig

Clonality: polyclonal

Comments: manufacturer recommendations: IgG1; IgG1 Immunohistochemistry; Western Blot; Immunohistochemistry - fixed; IHC-F, IHC-P, WB

Antibody Name: Perilipin antibody

Description: This polyclonal targets Perilipin antibody

Target Organism: rat, mouse, human

Antibody ID: AB_1288416

Vendor: Fitzgerald Industries International

Catalog Number: 20R-PP004

Record Creation Time: 20241016T235540+0000

Record Last Update: 20241017T012625+0000

Ratings and Alerts

No rating or validation information has been found for Perilipin antibody.

No alerts have been found for Perilipin antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Benvie AM, et al. (2024) Platelet-derived growth factor receptor beta is required for embryonic specification and confinement of the adult white adipose lineage. iScience, 27(1), 108682.

Zhu Q, et al. (2022) Adipocyte mesenchymal transition contributes to mammary tumor progression. Cell reports, 40(11), 111362.

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

Shao M, et al. (2021) Pathologic HIF1? signaling drives adipose progenitor dysfunction in obesity. Cell stem cell, 28(4), 685.

Nagashimada M, et al. (2021) CX3CL1-CX3CR1 Signaling Deficiency Exacerbates Obesity-induced Inflammation and Insulin Resistance in Male Mice. Endocrinology, 162(6).

Zhang Z, et al. (2021) Adipocyte iron levels impinge on a fat-gut crosstalk to regulate intestinal lipid absorption and mediate protection from obesity. Cell metabolism, 33(8), 1624.

Huang D, et al. (2020) Functional Interplay between Histone H2B ADP-Ribosylation and Phosphorylation Controls Adipogenesis. Molecular cell, 79(6), 934.

Wang H, et al. (2020) An AMPK-dependent, non-canonical p53 pathway plays a key role in adipocyte metabolic reprogramming. eLife, 9.

Jeon YG, et al. (2020) RNF20 Functions as a Transcriptional Coactivator for PPAR? by Promoting NCoR1 Degradation in Adipocytes. Diabetes, 69(1), 20.

Ishay-Ronen D, et al. (2019) Gain Fat-Lose Metastasis: Converting Invasive Breast Cancer Cells into Adipocytes Inhibits Cancer Metastasis. Cancer cell, 35(1), 17.

Crewe C, et al. (2018) An Endothelial-to-Adipocyte Extracellular Vesicle Axis Governed by Metabolic State. Cell, 175(3), 695.

Zhang F, et al. (2018) An Adipose Tissue Atlas: An Image-Guided Identification of Human-like BAT and Beige Depots in Rodents. Cell metabolism, 27(1), 252.

Hepler C, et al. (2018) Identification of functionally distinct fibro-inflammatory and adipogenic stromal subpopulations in visceral adipose tissue of adult mice. eLife, 7.

Hepler C, et al. (2017) Directing visceral white adipocyte precursors to a thermogenic adipocyte fate improves insulin sensitivity in obese mice. eLife, 6.