

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

A-FABP (B-4)

RRID:AB_10650265

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-271529, RRID:AB_10650265

Antibody Information

URL: http://antibodyregistry.org/AB_10650265

Proper Citation: Santa Cruz Biotechnology Cat# sc-271529, RRID:AB_10650265

Target Antigen: A-FABP (B-4)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: WB, IP, IF, ELISA

Antibody Name: A-FABP (B-4)

Description: This monoclonal targets A-FABP (B-4)

Target Organism: rat, mouse, human

Antibody ID: AB_10650265

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-271529

Record Creation Time: 20250819T231850+0000

Record Last Update: 20250820T045730+0000

Ratings and Alerts

No rating or validation information has been found for A-FABP (B-4).

No alerts have been found for A-FABP (B-4).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Lei M, et al. (2025) Tumor-adipose assembloids reveal cell-fate-transition-triggered multistage collective invasions. *Cell systems*, 16(8), 101353.

Xiong X, et al. (2023) The Clock-modulatory Activity of Nobiletin Suppresses Adipogenesis Via Wnt Signaling. *Endocrinology*, 164(8).

Choi KM, et al. (2022) Adipose Mitochondrial Complex I Deficiency Modulates Inflammation and Glucose Homeostasis in a Sex-Dependent Manner. *Endocrinology*, 163(4).

Choi KM, et al. (2021) Defective brown adipose tissue thermogenesis and impaired glucose metabolism in mice lacking *Letmd1*. *Cell reports*, 37(11), 110104.

Jia Z, et al. (2020) Protein Arginine Methyltransferase PRMT5 Regulates Fatty Acid Metabolism and Lipid Droplet Biogenesis in White Adipose Tissues. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 7(23), 2002602.