Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 29, 2025

Sestrin-2 (D1B6) Rabbit mAb

RRID:AB_11178663
Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 8487, RRID:AB_11178663)

Antibody Information

URL: http://antibodyregistry.org/AB_11178663

Proper Citation: (Cell Signaling Technology Cat# 8487, RRID:AB_11178663)

Target Antigen: Sestrin-2 (D1B6) Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP

Antibody Name: Sestrin-2 (D1B6) Rabbit mAb

Description: This monoclonal targets Sestrin-2 (D1B6) Rabbit mAb

Target Organism: h, human, mk

Antibody ID: AB_11178663

Vendor: Cell Signaling Technology

Catalog Number: 8487

Record Creation Time: 20231110T060218+0000

Record Last Update: 20241115T103610+0000

Ratings and Alerts

No rating or validation information has been found for Sestrin-2 (D1B6) Rabbit mAb.

No alerts have been found for Sestrin-2 (D1B6) Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Hulett NA, et al. (2023) Sex Differences in the Skeletal Muscle Response to a High Fat, High Sucrose Diet in Rats. Nutrients, 15(20).

Missiaen R, et al. (2022) GCN2 inhibition sensitizes arginine-deprived hepatocellular carcinoma cells to senolytic treatment. Cell metabolism, 34(8), 1151.

Rudar M, et al. (2021) Intermittent bolus feeding does not enhance protein synthesis, myonuclear accretion, or lean growth more than continuous feeding in a premature piglet model. American journal of physiology. Endocrinology and metabolism, 321(6), E737.

Zhang J, et al. (2020) Aster-C coordinates with COP I vesicles to regulate lysosomal trafficking and activation of mTORC1. EMBO reports, 21(9), e49898.

Lear TB, et al. (2019) The RING-type E3 ligase RNF186 ubiquitinates Sestrin-2 and thereby controls nutrient sensing. The Journal of biological chemistry, 294(45), 16527.

Walton ZE, et al. (2018) Acid Suspends the Circadian Clock in Hypoxia through Inhibition of mTOR. Cell, 174(1), 72.