# **Resource Summary Report**

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

# **Citrate synthetase antibody [EPR8067]**

RRID:AB\_11143209 Type: Antibody

#### **Proper Citation**

(Abcam Cat# ab129095, RRID:AB\_11143209)

#### Antibody Information

URL: http://antibodyregistry.org/AB\_11143209

Proper Citation: (Abcam Cat# ab129095, RRID:AB\_11143209)

Target Antigen: Citrate synthetase antibody [EPR8067]

Host Organism: rabbit

Clonality: monoclonal

**Comments:** validation status unknown, seller recommendations provided in 2012: Immunofluorescence; Immunohistochemistry; Western Blot; Immunocytochemistry; Immunohistochemistry - fixed; ICC/IF, IHC-P, WB

Antibody Name: Citrate synthetase antibody [EPR8067]

Description: This monoclonal targets Citrate synthetase antibody [EPR8067]

Target Organism: rat, mouse, human

Antibody ID: AB\_11143209

Vendor: Abcam

Catalog Number: ab129095

**Record Creation Time:** 20231110T060618+0000

Record Last Update: 20241115T130835+0000

## **Ratings and Alerts**

No rating or validation information has been found for Citrate synthetase antibody [EPR8067].

No alerts have been found for Citrate synthetase antibody [EPR8067].

### 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 FDI Lab - SciCrunch.org.

Sang L, et al. (2021) Mitochondrial long non-coding RNA GAS5 tunes TCA metabolism in response to nutrient stress. Nature metabolism, 3(1), 90.

Flockhart M, et al. (2021) Excessive exercise training causes mitochondrial functional impairment and decreases glucose tolerance in healthy volunteers. Cell metabolism, 33(5), 957.

Ishizawa J, et al. (2019) Mitochondrial ClpP-Mediated Proteolysis Induces Selective Cancer Cell Lethality. Cancer cell, 35(5), 721.

Rocha N, et al. (2017) Human biallelic MFN2 mutations induce mitochondrial dysfunction, upper body adipose hyperplasia, and suppression of leptin expression. eLife, 6.

Kühl I, et al. (2017) Transcriptomic and proteomic landscape of mitochondrial dysfunction reveals secondary coenzyme Q deficiency in mammals. eLife, 6.