

Resource Summary Report

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

Mouse Anti-Human ACAA2 Monoclonal Antibody, Unconjugated, Clone 5C4

RRID:AB_2219394

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# WH0010449M1, RRID:AB_2219394

Antibody Information

URL: http://antibodyregistry.org/AB_2219394

Proper Citation: Sigma-Aldrich Cat# WH0010449M1, RRID:AB_2219394

Target Antigen: Acaa2

Host Organism: mouse

Clonality: monoclonal

Comments: Useful for immunohistochemistry

Antibody Name: Mouse Anti-Human ACAA2 Monoclonal Antibody, Unconjugated, Clone 5C4

Description: This monoclonal targets Acaa2

Target Organism: rat, mouse, human

Antibody ID: AB_2219394

Vendor: Sigma-Aldrich

Catalog Number: WH0010449M1

Record Creation Time: 20250819T235637+0000

Record Last Update: 20250820T065421+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Human ACAA2 Monoclonal Antibody, Unconjugated, Clone 5C4.

No alerts have been found for Mouse Anti-Human ACAA2 Monoclonal Antibody, Unconjugated, Clone 5C4.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Williams AS, et al. (2024) Ketone flux through BDH1 supports metabolic remodeling of skeletal and cardiac muscles in response to intermittent time-restricted feeding. *Cell metabolism*, 36(2), 422.

Koves TR, et al. (2023) Pyruvate-supported flux through medium-chain ketothiolase promotes mitochondrial lipid tolerance in cardiac and skeletal muscles. *Cell metabolism*, 35(6), 1038.