

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 16, 2026

Anti-OXCT1 antibody produced in rabbit

RRID:AB_1854857

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# HPA012047, RRID:AB_1854857

Antibody Information

URL: http://antibodyregistry.org/AB_1854857

Proper Citation: Sigma-Aldrich Cat# HPA012047, RRID:AB_1854857

Target Antigen: Human OXCT1

Host Organism: rabbit

Clonality: unknown

Comments: Vendor recommendations: Immunohistochemistry; Other; Immunohistochemistry (formalin-fixed, paraffin-embedded sections), Protein Array

Antibody Name: Anti-OXCT1 antibody produced in rabbit

Description: This unknown targets Human OXCT1

Target Organism: human

Antibody ID: AB_1854857

Vendor: Sigma-Aldrich

Catalog Number: HPA012047

Record Creation Time: 20250820T043715+0000

Record Last Update: 20250820T192832+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA012047>

No alerts have been found for Anti-OXCT1 antibody produced in rabbit.

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 [PRECISE-TBI](#) .

Torres JA, et al. (2024) ??-hydroxybutyrate recapitulates the beneficial effects of ketogenic metabolic therapy in polycystic kidney disease. iScience, 27(9), 110773.

Tomita I, et al. (2020) SGLT2 Inhibition Mediates Protection from Diabetic Kidney Disease by Promoting Ketone Body-Induced mTORC1 Inhibition. Cell metabolism, 32(3), 404.