

# Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

## Anti-OXCT1

RRID:AB\_1854857

Type: Antibody

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### Proper Citation

Atlas Antibodies Cat# HPA012047, RRID:AB\_1854857

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_1854857](http://antibodyregistry.org/AB_1854857)

**Proper Citation:** Atlas Antibodies Cat# HPA012047, RRID:AB\_1854857

**Target Antigen:** OXCT1

**Host Organism:** rabbit

**Clonality:** unknown

**Comments:** Originating manufacturer of this product. Applications: ICC-IF, IHC, WB. Orthogonal validation of protein expression using IHC by comparison to RNA-seq data of corresponding target in high and low expression tissues. Validation of protein expression in IHC by comparing independent antibodies targeting different epitopes of the protein. Orthogonal validation of protein expression using WB by comparison to RNA-seq data of corresponding target in high and low expression cell lines. Immunogen: Recombinant Protein Epitope Signature Tag (PrEST).

**Antibody Name:** Anti-OXCT1

**Description:** This unknown targets OXCT1

**Target Organism:** rat, mouse, human

**Antibody ID:** AB\_1854857

**Vendor:** Atlas Antibodies

**Catalog Number:** HPA012047

**Record Creation Time:** 20231110T034259+0000

**Record Last Update:** 20260829T144736+0000

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### 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.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.