Resource Summary Report

Generated by dkNET on Aug 1, 2026

Anti-OXCT1

RRID:AB_1854857
Type: Antibody

Proper Citation

Atlas Antibodies Cat# HPA012047, RRID:AB_1854857

Antibody Information

URL: 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: 20250819T232451+0000

Record Last Update: 20250820T051555+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.

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 dkNET .

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.