Resource Summary Report

Generated by dkNET on Sep 3, 2026

Anti-SLC16A2 polyclonal antibody

RRID:AB_1079343
Type: Antibody

Proper Citation

Atlas Antibodies Cat# HPA003353, RRID:AB_1079343

Antibody Information

URL: http://antibodyregistry.org/AB_1079343

Proper Citation: Atlas Antibodies Cat# HPA003353, RRID:AB_1079343

Target Antigen: SLC16A2

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: ICC-IF, IHC, protein array, immunohistochemistry (formalin-fixed, paraffin-embedded sections)
Originating manufacturer of this product. Immunogen: Recombinant Protein Epitope Signature Tag (PrEST).
Consolidation on 8/2020: AB_1079343, AB_611613

Antibody Name: Anti-SLC16A2 polyclonal antibody

Description: This polyclonal targets SLC16A2

Target Organism: mouse, human

Defining Citation: PMID:26368820, PMID:23592749, PMID:27977298

Antibody ID: AB_1079343

Vendor: Atlas Antibodies

Catalog Number: HPA003353

Record Creation Time: 20231110T034311+0000

Record Last Update: 20260901T025258+0000

Ratings and Alerts

No rating or validation information has been found for Anti-SLC16A2 polyclonal antibody.

No alerts have been found for Anti-SLC16A2 polyclonal antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Graffunder AS, et al. (2024) Spatiotemporal expression of thyroid hormone transporter MCT8 and THRA mRNA in human cerebral organoids recapitulating first trimester cortex development. Scientific reports, 14(1), 9355.

Ludwik KA, et al. (2023) Generation of iPSC lines with SLC16A2:G401R or SLC16A2 knock out. Stem cell research, 73, 103256.

Groeneweg S, et al. (2020) Insights Into the Mechanism of MCT8 Oligomerization. Journal of the Endocrine Society, 4(8), bvaa080.

Dauth S, et al. (2020) Function of Cathepsin K in the Central Nervous System of Male Mice is Independent of Its Role in the Thyroid Gland. Cellular and molecular neurobiology, 40(5), 695.

Masnada S, et al. (2019) Novel mutations in SLC16A2 associated with a less severe phenotype of MCT8 deficiency. Metabolic brain disease, 34(6), 1565.

Groeneweg S, et al. (2018) Effects of Chemical Chaperones on Thyroid Hormone Transport by MCT8 Mutants in Patient-Derived Fibroblasts. Endocrinology, 159(3), 1290.

Groeneweg S, et al. (2017) Outward-Open Model of Thyroid Hormone Transporter Monocarboxylate Transporter 8 Provides Novel Structural and Functional Insights. Endocrinology, 158(10), 3292.

Wirth EK, et al. (2014) Transport of thyroid hormone in brain. Frontiers in endocrinology, 5, 98.