

Resource Summary Report

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

Anti-SLC7A14 polyclonal antibody

RRID:AB_2679501

Type: Antibody

Proper Citation

Atlas Antibodies Cat# HPA045929, RRID:AB_2679501

Antibody Information

URL: http://antibodyregistry.org/AB_2679501

Proper Citation: Atlas Antibodies Cat# HPA045929, RRID:AB_2679501

Target Antigen: SLC7A14

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product. Applications: IHC. Immunogen: Recombinant Protein Epitope Signature Tag (PrEST).

Antibody Name: Anti-SLC7A14 polyclonal antibody

Description: This polyclonal targets SLC7A14

Target Organism: human

Antibody ID: AB_2679501

Vendor: Atlas Antibodies

Catalog Number: HPA045929

Record Creation Time: 20231110T034139+0000

Record Last Update: 20260831T224344+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA045929>

No alerts have been found for Anti-SLC7A14 polyclonal antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Jiang X, et al. (2023) SLC7A14 imports GABA to lysosomes and impairs hepatic insulin sensitivity via inhibiting mTORC2. Cell reports, 42(1), 111984.

Li S, et al. (2023) Epistatic genetic interactions between Insm1 and Ikzf2 during cochlear outer hair cell development. Cell reports, 42(5), 112504.

Liu H, et al. (2022) Molecular and cytological profiling of biological aging of mouse cochlear inner and outer hair cells. Cell reports, 39(2), 110665.

Sun S, et al. (2021) Dual expression of Atoh1 and Ikzf2 promotes transformation of adult cochlear supporting cells into outer hair cells. eLife, 10.