

Resource Summary Report

Generated by [RRID](#) on Sep 9, 2026

Anti-CYP11A1 polyclonal antibody

RRID:AB_1847423

Type: Antibody

Proper Citation

Atlas Antibodies Cat# HPA016436, RRID:AB_1847423

Antibody Information

URL: http://antibodyregistry.org/AB_1847423

Proper Citation: Atlas Antibodies Cat# HPA016436, RRID:AB_1847423

Target Antigen: CYP11A1

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product. Applications: IHC. Orthogonal validation of protein expression using IHC by comparison to RNA-seq data of corresponding target in high and low expression tissues. Immunogen: Recombinant Protein Epitope Signature Tag (PrEST).

Antibody Name: Anti-CYP11A1 polyclonal antibody

Description: This polyclonal targets CYP11A1

Target Organism: human

Antibody ID: AB_1847423

Vendor: Atlas Antibodies

Catalog Number: HPA016436

Record Creation Time: 20231110T034253+0000

Record Last Update: 20260901T031127+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA016436>

No alerts have been found for Anti-CYP11A1 polyclonal antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Mayama M, et al. (2026) Modeling human prenatal adrenocortical functional zonation dynamics from pluripotent stem cells. *Cell stem cell*, 33(3), 454.

Fukumoto T, et al. (2024) Steroids-producing nodules: a two-layered adrenocortical nodular structure as a precursor lesion of cortisol-producing adenoma. *EBioMedicine*, 103, 105087.

Andreassen CH, et al. (2024) Denosumab stimulates spermatogenesis in infertile men with preserved Sertoli cell capacity. *Cell reports. Medicine*, 5(10), 101783.

Sepponen K, et al. (2022) Steroidogenic factor 1 (NR5A1) induces multiple transcriptional changes during differentiation of human gonadal-like cells. *Differentiation; research in biological diversity*, 128, 83.

Nie X, et al. (2022) Single-cell analysis of human testis aging and correlation with elevated body mass index. *Developmental cell*, 57(9), 1160.

Lecante LL, et al. (2022) Acetaminophen (APAP, Paracetamol) Interferes With the First Trimester Human Fetal Ovary Development in an Ex Vivo Model. *The Journal of clinical endocrinology and metabolism*, 107(6), 1647.

Sakata Y, et al. (2022) Reconstitution of human adrenocortical specification and steroidogenesis using induced pluripotent stem cells. *Developmental cell*, 57(22), 2566.

Guo J, et al. (2020) The Dynamic Transcriptional Cell Atlas of Testis Development during Human Puberty. *Cell stem cell*, 26(2), 262.

Jørgensen A, et al. (2018) Nodal Signaling Regulates Germ Cell Development and Establishment of Seminiferous Cords in the Human Fetal Testis. *Cell reports*, 25(7), 1924.