

Resource Summary Report

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

Androgen Receptor antibody - ChIP Grade

RRID:AB_1280747

Type: Antibody

Proper Citation

Abcam Cat# ab74272, RRID:AB_1280747

Antibody Information

URL: http://antibodyregistry.org/AB_1280747

Proper Citation: Abcam Cat# ab74272, RRID:AB_1280747

Target Antigen: Androgen Receptor antibody - ChIP Grade

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; Immunohistochemistry - fixed; Immunoprecipitation; ChIP; Immunohistochemistry - frozen; Western Blot; Immunocytochemistry; Immunofluorescence; ChIP, ICC/IF, IHC-Fr, IHC-P, IP, WB

Antibody Name: Androgen Receptor antibody - ChIP Grade

Description: This polyclonal targets Androgen Receptor antibody - ChIP Grade

Target Organism: rat, mouse, human

Antibody ID: AB_1280747

Vendor: Abcam

Catalog Number: ab74272

Record Creation Time: 20250820T000241+0000

Record Last Update: 20250820T071214+0000

Ratings and Alerts

No rating or validation information has been found for Androgen Receptor antibody - ChIP Grade.

No alerts have been found for Androgen Receptor antibody - ChIP Grade.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Pataccini G, et al. (2025) Steroid hormone receptors, exome sequencing and treatment responsiveness of breast cancer patient-derived xenografts originated in a South American country. Scientific reports, 15(1), 2415.

Tang S, et al. (2022) A genome-scale CRISPR screen reveals PRMT1 as a critical regulator of androgen receptor signaling in prostate cancer. Cell reports, 38(8), 110417.

Roy S, et al. (2022) Androgen-mediated Perturbation of the Hepatic Circadian System Through Epigenetic Modulation Promotes NAFLD in PCOS Mice. Endocrinology, 163(10).

Dufour CR, et al. (2022) The mTOR chromatin-bound interactome in prostate cancer. Cell reports, 38(12), 110534.

Liu J, et al. (2021) Quantitative chemoproteomics reveals O-GlcNAcylation of cystathionine γ -lyase (CSE) represses trophoblast syncytialization. Cell chemical biology, 28(6), 788.

Ho EV, et al. (2021) Reproductive Deficits Induced by Prenatal Antimüllerian Hormone Exposure Require Androgen Receptor in Kisspeptin Cells. Endocrinology, 162(12).

Augello MA, et al. (2019) CHD1 Loss Alters AR Binding at Lineage-Specific Enhancers and Modulates Distinct Transcriptional Programs to Drive Prostate Tumorigenesis. Cancer cell, 35(4), 603.

Peinetti N, et al. (2018) The Response of Prostate Smooth Muscle Cells to Testosterone Is Determined by the Subcellular Distribution of the Androgen Receptor. Endocrinology, 159(2), 945.

Wang HH, et al. (2018) Prenatal High Estradiol Exposure Induces Sex-Specific and Dietarily Reversible Insulin Resistance Through Decreased Hypothalamic INSR. Endocrinology, 159(1), 465.

Kreisman MJ, et al. (2017) Androgens Mediate Sex-Dependent Gonadotropin Expression During Late Prenatal Development in the Mouse. Endocrinology, 158(9), 2884.

Mahajan K, et al. (2017) ACK1/TNK2 Regulates Histone H4 Tyr88-phosphorylation and AR Gene Expression in Castration-Resistant Prostate Cancer. *Cancer cell*, 31(6), 790.