

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 8, 2025

Progesterone Receptor A/B (D8Q2J) XP®

RRID:AB_2797144

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 8757, RRID:AB_2797144)

Antibody Information

URL: http://antibodyregistry.org/AB_2797144

Proper Citation: (Cell Signaling Technology Cat# 8757, RRID:AB_2797144)

Target Antigen: Progesterone Receptor

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IHC-P, IF-IC, F, CHIP, CHIP-seq

Antibody Name: Progesterone Receptor A/B (D8Q2J) XP®

Description: This monoclonal targets Progesterone Receptor

Target Organism: human

Clone ID: D8Q2J

Antibody ID: AB_2797144

Vendor: Cell Signaling Technology

Catalog Number: 8757

Record Creation Time: 20231110T032820+0000

Record Last Update: 20240725T072100+0000

Ratings and Alerts

No rating or validation information has been found for Progesterone Receptor A/B (D8Q2J) XP®.

No alerts have been found for Progesterone Receptor A/B (D8Q2J) XP®.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 22 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Yu J, et al. (2024) Progesterone-driven B7-H4 contributes to onco-fetal immune tolerance. *Cell*, 187(17), 4713.

Elía A, et al. (2023) Beneficial Effects of Mifepristone Treatment in Patients with Breast Cancer Selected by the Progesterone Receptor Isoform Ratio: Results from the MIPRA Trial. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 29(5), 866.

Zhao H, et al. (2023) Stromal cells-specific retinoic acid determines parturition timing at single-cell and spatial-temporal resolution. *iScience*, 26(10), 107796.

Zhang Y, et al. (2023) Hyperpolarization-activated cyclic nucleotide-gated cation channel 3 promotes HCC development in a female-biased manner. *Cell reports*, 42(10), 113157.

Jovanović B, et al. (2023) Heterogeneity and transcriptional drivers of triple-negative breast cancer. *Cell reports*, 42(12), 113564.

Kim TH, et al. (2022) Role of SIRT1 and Progesterone Resistance in Normal and Abnormal Endometrium. *The Journal of clinical endocrinology and metabolism*, 107(3), 788.

Deryabin PI, et al. (2022) Stromal cell senescence contributes to impaired endometrial decidualization and defective interaction with trophoblast cells. *Human reproduction (Oxford, England)*, 37(7), 1505.

Huang P, et al. (2022) SOX4 facilitates PGR protein stability and FOXO1 expression conducive for human endometrial decidualization. *eLife*, 11.

Murrow LM, et al. (2022) Mapping hormone-regulated cell-cell interaction networks in the human breast at single-cell resolution. *Cell systems*, 13(8), 644.

Stewart CA, et al. (2022) Chronic Estrus Disrupts Uterine Gland Development and Homeostasis. *Endocrinology*, 163(3).

Salem K, et al. (2022) Progesterone Receptor-Mediated Regulation of Cellular Glucose and ¹⁸F-Fluorodeoxyglucose Uptake in Breast Cancer. *Journal of the Endocrine Society*, 7(2), bvac186.

Banerjee S, et al. (2022) Human Myometrial and Uterine Fibroid Stem Cell-Derived Organoids for Intervening the Pathophysiology of Uterine Fibroid. *Reproductive sciences* (Thousand Oaks, Calif.), 29(9), 2607.

Yip HYK, et al. (2021) Generation and functional characterization of murine mammary organoids. *STAR protocols*, 2(3), 100765.

Li R, et al. (2021) The role of epithelial progesterone receptor isoforms in embryo implantation. *iScience*, 24(12), 103487.

Moore HM, et al. (2020) Predictive and Pharmacodynamic Biomarkers of Response to the Phosphatidylinositol 3-Kinase Inhibitor Taselisib in Breast Cancer Preclinical Models. *Molecular cancer therapeutics*, 19(1), 292.

Li Z, et al. (2020) Uterine Scarring Leads to Adverse Pregnant Consequences by Impairing the Endometrium Response to Steroids. *Endocrinology*, 161(11).

Yip HYK, et al. (2020) Control of Glucocorticoid Receptor Levels by PTEN Establishes a Failsafe Mechanism for Tumor Suppression. *Molecular cell*, 80(2), 279.

Li CM, et al. (2020) Aging-Associated Alterations in Mammary Epithelia and Stroma Revealed by Single-Cell RNA Sequencing. *Cell reports*, 33(13), 108566.

Ying Z, et al. (2020) Embryonic Barcoding of Equipotent Mammary Progenitors Functionally Identifies Breast Cancer Drivers. *Cell stem cell*, 26(3), 403.

Deng W, et al. (2019) Endothelial Cells in the Decidual Bed Are Potential Therapeutic Targets for Preterm Birth Prevention. *Cell reports*, 27(6), 1755.