Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 26, 2025

Estrogen Receptor ? (D8H8) Rabbit mAb

RRID:AB_2617128
Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 8644, RRID:AB_2617128)

Antibody Information

URL: http://antibodyregistry.org/AB_2617128

Proper Citation: (Cell Signaling Technology Cat# 8644, RRID:AB_2617128)

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, ChIP, ChIP-seq

Antibody Name: Estrogen Receptor ? (D8H8) Rabbit mAb

Description: This monoclonal targets

Antibody ID: AB_2617128

Vendor: Cell Signaling Technology

Catalog Number: 8644

Record Creation Time: 20231110T034917+0000

Record Last Update: 20240725T010402+0000

Ratings and Alerts

No rating or validation information has been found for Estrogen Receptor ? (D8H8) Rabbit mAb.

No alerts have been found for Estrogen Receptor ? (D8H8) Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 25 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Do BT, et al. (2024) Nucleotide depletion promotes cell fate transitions by inducing DNA replication stress. Developmental cell, 59(16), 2203.

Osei-Ntansah A, et al. (2024) Liver Androgen Receptor Knockout Improved High-fat Diet Induced Glucose Dysregulation in Female Mice But Not Male Mice. Journal of the Endocrine Society, 8(4), bvae021.

Young TA, et al. (2024) Glutamate Transport Proteins and Metabolic Enzymes are Poor Prognostic Factors in Invasive Lobular Carcinoma. bioRxiv : the preprint server for biology.

Nørregaard LB, et al. (2024) Exercise training alters skeletal muscle microvascular endothelial cell properties in recent postmenopausal females. The Journal of physiology, 602(14), 3449.

Van Vossel K, et al. (2024) Influence of intramuscular steroid receptor content and fiber capillarization on skeletal muscle hypertrophy. Scandinavian journal of medicine & science in sports, 34(6), e14668.

Bahnassy S, et al. (2023) Unraveling Vulnerabilities in Endocrine Therapy-Resistant HER2+/ER+ Breast Cancer. Endocrinology, 164(12).

Bahnassy S, et al. (2023) Unraveling Vulnerabilities in Endocrine Therapy-Resistant HER2+/ER+ Breast Cancer. bioRxiv : the preprint server for biology.

Malik N, et al. (2023) Dysregulation of Mitochondrial Translation Caused by CBFB Deficiency Cooperates with Mutant PIK3CA and Is a Vulnerability in Breast Cancer. Cancer research, 83(8), 1280.

Choi BH, et al. (2022) Lineage-specific silencing of PSAT1 induces serine auxotrophy and sensitivity to dietary serine starvation in luminal breast tumors. Cell reports, 38(3), 110278.

Zhang Y, et al. (2022) Evidence that HDAC7 acts as an epigenetic "reader" of AR acetylation through NCoR-HDAC3 dissociation. Cell chemical biology, 29(7), 1162.

Li Z, et al. (2022) Hotspot ESR1 Mutations Are Multimodal and Contextual Modulators of Breast Cancer Metastasis. Cancer research, 82(7), 1321.

Hou Z, et al. (2022) Inhibiting 3?HSD1 to eliminate the oncogenic effects of progesterone in

prostate cancer. Cell reports. Medicine, 3(3), 100561.

Ng ASN, et al. (2022) AKTIP loss is enriched in ER?-positive breast cancer for tumorigenesis and confers endocrine resistance. Cell reports, 41(11), 111821.

Vydra N, et al. (2021) Heat shock factor 1 (HSF1) cooperates with estrogen receptor ? (ER?) in the regulation of estrogen action in breast cancer cells. eLife, 10.

Sottnik JL, et al. (2021) Mediator of DNA Damage Checkpoint 1 (MDC1) Is a Novel Estrogen Receptor Coregulator in Invasive Lobular Carcinoma of the Breast. Molecular cancer research : MCR, 19(8), 1270.

Karaca B, et al. (2021) Doxazosin and erlotinib have anticancer effects in the endometrial cancer cell and important roles in ER? and Wnt/?-catenin signaling pathways. Journal of biochemical and molecular toxicology, 35(11), e22905.

Karakas B, et al. (2021) Mitochondrial estrogen receptors alter mitochondrial priming and response to endocrine therapy in breast cancer cells. Cell death discovery, 7(1), 189.

Bado IL, et al. (2021) The bone microenvironment increases phenotypic plasticity of ER+ breast cancer cells. Developmental cell, 56(8), 1100.

Xu Y, et al. (2021) ER? is an RNA-binding protein sustaining tumor cell survival and drug resistance. Cell, 184(20), 5215.

Arruabarrena-Aristorena A, et al. (2020) FOXA1 Mutations Reveal Distinct Chromatin Profiles and Influence Therapeutic Response in Breast Cancer. Cancer cell, 38(4), 534.