Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 30, 2024

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

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 21 mentions in open access literature.

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

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.

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.

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

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.

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.

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.

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.

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.

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.

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

Zheng ZY, et al. (2020) Neurofibromin Is an Estrogen Receptor-? Transcriptional Co-repressor in Breast Cancer. Cancer cell, 37(3), 387.

Majumdar S, et al. (2019) Differential Actions of Estrogen Receptor ? and ? via Nongenomic Signaling in Human Prostate Stem and Progenitor Cells. Endocrinology, 160(11), 2692.

Revankar CM, et al. (2019) A Selective Ligand for Estrogen Receptor Proteins Discriminates Rapid and Genomic Signaling. Cell chemical biology, 26(12), 1692.

Hinohara K, et al. (2018) KDM5 Histone Demethylase Activity Links Cellular Transcriptomic Heterogeneity to Therapeutic Resistance. Cancer cell, 34(6), 939.