Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 1, 2025

p53 Antibody

RRID:AB_331476
Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 9282, RRID:AB_331476)

Antibody Information

URL: http://antibodyregistry.org/AB_331476

Proper Citation: (Cell Signaling Technology Cat# 9282, RRID:AB_331476)

Target Antigen: p53

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP, ChIP
Consolidation on 10/2018: AB_10693944, AB_331476.

Antibody Name: p53 Antibody

Description: This polyclonal targets p53

Target Organism: monkey, human

Antibody ID: AB_331476

Vendor: Cell Signaling Technology

Catalog Number: 9282

Record Creation Time: 20231110T070217+0000

Record Last Update: 20241115T031617+0000

Ratings and Alerts

No rating or validation information has been found for p53 Antibody.

No alerts have been found for p53 Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 41 mentions in open access literature.

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

Mahieu CI, et al. (2024) ORAOV1, CCND1, and MIR548K Are the Driver Oncogenes of the 11q13 Amplicon in Squamous Cell Carcinoma. Molecular cancer research : MCR, 22(2), 152.

Albert V, et al. (2024) HER4 Affects Sensitivity to Tamoxifen and Abemaciclib in Luminal Breast Cancer Cells and Restricts Tumor Growth in MCF-7-Based Humanized Tumor Mice. International journal of molecular sciences, 25(13).

Su X, et al. (2024) Slc25a21 in cisplatin-induced acute kidney injury: a new target for renal tubular epithelial protection by regulating mitochondrial metabolic homeostasis. Cell death & disease, 15(12), 891.

Shaheer K, et al. (2024) Breast cancer cells are sensitized by piperine to radiotherapy through estrogen receptor-? mediated modulation of a key NHEJ repair protein- DNA-PK. Phytomedicine : international journal of phytotherapy and phytopharmacology, 122, 155126.

Choudhury D, et al. (2024) Proline restores mitochondrial function and reverses aging hallmarks in senescent cells. Cell reports, 43(2), 113738.

Chen A, et al. (2024) PKMYT1 Is a Marker of Treatment Response and a Therapeutic Target for CDK4/6 Inhibitor-Resistance in ER+ Breast Cancer. Molecular cancer therapeutics, 23(10), 1494.

Li J, et al. (2024) The role of RASA2 in predicting radioresistance in lung cancer through regulation of p53. Translational lung cancer research, 13(3), 587.

Ebisudani T, et al. (2023) Genotype-phenotype mapping of a patient-derived lung cancer organoid biobank identifies NKX2-1-defined Wnt dependency in lung adenocarcinoma. Cell reports, 42(3), 112212.

Wiedner HJ, et al. (2023) RBFOX2 regulated EYA3 isoforms partner with SIX4 or ZBTB1 to control transcription during myogenesis. iScience, 26(11), 108258.

Li X, et al. (2023) NSD2 methylates AROS to promote SIRT1 activation and regulates fatty acid metabolism-mediated cancer radiotherapy. Cell reports, 42(10), 113126.

Lee JD, et al. (2023) Differences in syncytia formation by SARS-CoV-2 variants modify host chromatin accessibility and cellular senescence via TP53. Cell reports, 42(12), 113478.

Boukouris AE, et al. (2022) A reversible metabolic stress-sensitive regulation of CRMP2A orchestrates EMT/stemness and increases metastatic potential in cancer. Cell reports, 38(11), 110511.

Baldelli E, et al. (2022) Analysis of neuroendocrine clones in NSCLCs using an immuno-guided laser-capture microdissection-based approach. Cell reports methods, 2(8), 100271.

Abo El Gheit RE, et al. (2022) Melatonin epigenetic potential on testicular functions and fertility profile in varicocele rat model is mediated by silent information regulator 1. British journal of pharmacology, 179(13), 3363.

Roy S, et al. (2022) Jumonji Domain-containing Protein-3 (JMJD3/Kdm6b) Is Critical for Normal Ovarian Function and Female Fertility. Endocrinology, 163(5).

Olkinuora AP, et al. (2022) Mono- and biallelic germline variants of DNA glycosylase genes in colon adenomatous polyposis families from two continents. Frontiers in oncology, 12, 870863.

Yu Z, et al. (2022) Indirubin-3'-monoxime acts as proteasome inhibitor: Therapeutic application in multiple myeloma. EBioMedicine, 78, 103950.

Kozyrska K, et al. (2022) p53 directs leader cell behavior, migration, and clearance during epithelial repair. Science (New York, N.Y.), 375(6581), eabl8876.

Su H, et al. (2021) Cancer cells escape autophagy inhibition via NRF2-induced macropinocytosis. Cancer cell, 39(5), 678.

Li MY, et al. (2021) UV-induced reduction in Polycomb repression promotes epidermal pigmentation. Developmental cell, 56(18), 2547.