

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 27, 2025

## p53 antibody

RRID:AB\_11155283

Type: Antibody

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### Proper Citation

(Abcam Cat# ab131442, RRID:AB\_11155283)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_11155283](http://antibodyregistry.org/AB_11155283)

**Proper Citation:** (Abcam Cat# ab131442, RRID:AB\_11155283)

**Target Antigen:** p53 antibody

**Host Organism:** rabbit

**Clonality:** polyclonal

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

**Antibody Name:** p53 antibody

**Description:** This polyclonal targets p53 antibody

**Target Organism:** rat, mouse, human

**Antibody ID:** AB\_11155283

**Vendor:** Abcam

**Catalog Number:** ab131442

**Record Creation Time:** 20231110T060425+0000

**Record Last Update:** 20241115T071056+0000

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## Ratings and Alerts

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

No alerts have been found for p53 antibody.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Zhu S, et al. (2024) Integrating Network Pharmacology and Experimental Verification to Explore the Pharmacological Mechanisms of Radix Paeoniae Rubra Against Glioma. Applied biochemistry and biotechnology.

Huang YR, et al. (2023) ArhGAP11A mediates amyloid- $\beta$  generation and neuropathology in an Alzheimer's disease-like mouse model. Cell reports, 42(6), 112624.

Chen S, et al. (2021) Arsenic Trioxide Rescues Structural p53 Mutations through a Cryptic Allosteric Site. Cancer cell, 39(2), 225.

Uchikado Y, et al. (2021) Association of Lectin-Like Oxidized Low-Density Lipoprotein Receptor-1 With Angiotensin II Type 1 Receptor Impacts Mitochondrial Quality Control, Offering Promise for the Treatment of Vascular Senescence. Frontiers in cardiovascular medicine, 8, 788655.

Xiao J, et al. (2021) LncRNA NEAT1 regulates the proliferation and production of the inflammatory cytokines in rheumatoid arthritis fibroblast-like synoviocytes by targeting miR-204-5p. Human cell, 34(2), 372.

Morgenstern J, et al. (2020) Phosphorylation of T107 by CamKII $\beta$  Regulates the Detoxification Efficiency and Proteomic Integrity of Glyoxalase 1. Cell reports, 32(12), 108160.

Song L, et al. (2019) Pterostilbene prevents hepatocyte epithelial-mesenchymal transition in fructose-induced liver fibrosis through suppressing miR-34a/Sirt1/p53 and TGF- $\beta$ 1/Smads signalling. British journal of pharmacology, 176(11), 1619.