

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

Phospho-p53 (Ser46) Antibody

RRID:AB_10828689

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 2521, RRID:AB_10828689

Antibody Information

URL: http://antibodyregistry.org/AB_10828689

Proper Citation: Cell Signaling Technology Cat# 2521, RRID:AB_10828689

Target Antigen: Phospho-p53 (Ser46)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP, IF-IC, F. Consolidation on 11/2018: AB_10078550, AB_10828689, AB_331481.

Antibody Name: Phospho-p53 (Ser46) Antibody

Description: This polyclonal targets Phospho-p53 (Ser46)

Target Organism: h, human, mk

Antibody ID: AB_10828689

Vendor: Cell Signaling Technology

Catalog Number: 2521

Record Creation Time: 20250820T012118+0000

Record Last Update: 20250820T104226+0000

Ratings and Alerts

No rating or validation information has been found for Phospho-p53 (Ser46) Antibody.

No alerts have been found for Phospho-p53 (Ser46) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Zwirner S, et al. (2024) First-in-class MKK4 inhibitors enhance liver regeneration and prevent liver failure. *Cell*, 187(7), 1666.

Wang X, et al. (2023) Targeting KRAS-mutant stomach/colorectal tumors by disrupting the ERK2-p53 complex. *Cell reports*, 42(1), 111972.

Wu YQ, et al. (2023) Low glucose metabolite 3-phosphoglycerate switches PHGDH from serine synthesis to p53 activation to control cell fate. *Cell research*, 33(11), 835.

Gong L, et al. (2019) p53 Protects Cells from Death at the Heatstroke Threshold Temperature. *Cell reports*, 29(11), 3693.

Fang YY, et al. (2018) Evidence of altered depression and dementia-related proteins in the brains of young rats after ovariectomy. *Journal of neurochemistry*, 146(6), 703.

Wang T, et al. (2018) The Adaptor Protein CARD9 Protects against Colon Cancer by Restricting Mycobiota-Mediated Expansion of Myeloid-Derived Suppressor Cells. *Immunity*, 49(3), 504.

Simões-Sousa S, et al. (2018) The p38 γ Stress Kinase Suppresses Aneuploidy Tolerance by Inhibiting Hif-1 α . *Cell reports*, 25(3), 749.