

Resource Summary Report

Generated by [NIF](#) on Aug 5, 2026

YAP (63.7)

RRID:AB_1131430

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-101199, RRID:AB_1131430

Antibody Information

URL: http://antibodyregistry.org/AB_1131430

Proper Citation: Santa Cruz Biotechnology Cat# sc-101199, RRID:AB_1131430

Target Antigen: YAP (63.7)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: ELISA; Immunohistochemistry; Western Blot; Immunofluorescence; Immunocytochemistry; WB, IP, IF, IHC(P), ELISA

Antibody Name: YAP (63.7)

Description: This monoclonal targets YAP (63.7)

Target Organism: mouse, human

Antibody ID: AB_1131430

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-101199

Record Creation Time: 20250820T050112+0000

Record Last Update: 20250820T203404+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:TRUE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for YAP (63.7).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 98 mentions in open access literature.

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

Venhuizen AJ, et al. (2026) Hepatocellular carcinoma-linked AXIN1 mutations drive low Wnt/ β -catenin activity enabling niche-independent growth and YAP/TAZ signaling. iScience, 29(1), 114501.

Mukherjee A, et al. (2026) Membrane potential mediates the cellular response to mechanical pressure. Cell, 189(1), 143.

Fruzzetti F, et al. (2026) Improving Nonviral Gene Delivery by Activating Mechanosensing-Dependent Endocytic Pathways. ACS applied materials & interfaces.

Li S, et al. (2025) Glutamine synthetase modulates YAP activation by stabilizing LATS under glutamine homeostasis. Cell reports, 44(12), 116620.

Ahmad ST, et al. (2025) Genetic modeling of ELP1-associated Sonic hedgehog medulloblastoma identifies MDM2 as a selective therapeutic target. Cancer cell, 43(6), 1141.

Cao X, et al. (2025) RIPK4 promotes epidermal differentiation through phase separation and activation of LATS1/2. Developmental cell.

van der Net MC, et al. (2025) Mechanosensitive calcium channels and integrins coordinate the reprogramming of colorectal cancer cells into a fetal-like state. Cell reports, 44(10), 116308.

Rominger MC, et al. (2025) Mutant RIT1 cooperates with YAP to drive an EMT-like lung cancer state. Cell reports, 44(10), 116185.

Li H, et al. (2025) Hippo pathway controls biopterin metabolism to shield adjacent cells from ferroptosis in lung cancer. EMBO reports, 26(16), 4124.

Sinha S, et al. (2025) CANDiT: A machine learning framework for differentiation therapy in colorectal cancer. Cell reports. Medicine, 6(11), 102421.

van Bodegraven EJ, et al. (2025) Intermediate filaments promote glioblastoma cell invasion by controlling nuclear deformations and mechanosensitive expression of MMP14. *Cell reports*, 44(11), 116553.

Tseng PL, et al. (2025) Protocol to identify mechanosensitive nuclear proteins using tunable actomyosin contractility and proximity biotinylation in mammalian cells. *STAR protocols*, 7(1), 104288.

Gong X, et al. (2025) Adaptation to Volumetric Compression Drives an Apoptosis-Resistant and Invasive Phenotype in Liver Cancer. *Cancer research*, 85(16), 3156.

Gerardo H, et al. (2025) Extracellular matrix mechanical cues (dys)regulate metabolic redox homeostasis due to impaired autophagic flux. *European journal of clinical investigation*, 55(9), e70051.

Tseng PL, et al. (2025) Mechanical control of the alternative splicing factor PTBP1 regulates extracellular matrix stiffness induced proliferation and cell spreading. *iScience*, 28(4), 112273.

Sun X, et al. (2025) Stress and Obesity Signaling Converge on CREB Phosphorylation to Promote Pancreatic Cancer. *Molecular cancer research : MCR*, 23(3), 236.

Abraham E, et al. (2025) A retinoic acid:YAP1 signaling axis controls atrial lineage commitment. *Cell reports*, 44(5), 115687.

Chen F, et al. (2025) Oxidative stress and Kras mutation in Mist1+ cells act in a double-hit manner to drive gastric tumorigenesis. *Cell reports*, 44(7), 116014.

Chellini L, et al. (2025) YAP1 promoter-associated noncoding RNA affects Ewing sarcoma cell tumorigenicity by regulating YAP1 expression. *Cellular & molecular biology letters*, 30(1), 63.

Zhu T, et al. (2025) Endogenous YAP/TAZ partitioning in TEAD condensates orchestrates the Hippo response. *Molecular cell*.