

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

HSP90 Antibody

RRID:AB_2121214

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4874, RRID:AB_2121214

Antibody Information

URL: http://antibodyregistry.org/AB_2121214

Proper Citation: Cell Signaling Technology Cat# 4874, RRID:AB_2121214

Target Antigen: HSP90

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IHC-P. Consolidation on 10/2018: AB_10694856, AB_2121214.

Antibody Name: HSP90 Antibody

Description: This polyclonal targets HSP90

Target Organism: b, c, drosophilaarthropod, rat, h, dm, m, mouse, r, chickenbird, zebrafishfish, bovine, z, human, mk

Antibody ID: AB_2121214

Vendor: Cell Signaling Technology

Catalog Number: 4874

Alternative Catalog Numbers: 4874S, 4874P, 4874L

Record Creation Time: 20250820T061933+0000

Record Last Update: 20250820T234829+0000

Ratings and Alerts

No rating or validation information has been found for HSP90 Antibody.

No alerts have been found for HSP90 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 90 mentions in open access literature.

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

Krauß D, et al. (2025) EGFR controls transcriptional and metabolic rewiring in KRASG12D colorectal cancer. *EMBO molecular medicine*, 17(6), 1355.

Hussain T, et al. (2025) Therapeutic potential of PRMT1 as a critical survival dependency target in multiple myeloma. *BMC cancer*, 25(1), 1704.

Zhuo S, et al. (2025) Blocking glycogen synthase 1 in white adipose tissue alleviates hypermetabolism following severe burn injury through inhibition of JAK2 by UDPG. *Cell reports*, 44(12), 116577.

Li Z, et al. (2025) Sumoylated Etv1 establishes mouse mammary cancer stem cells that support tumorigenesis by non-stem cancer cells. *Developmental cell*, 60(17), 2264.

Akter R, et al. (2025) Increased Steroidogenic Acute Regulatory Protein Contributes to Cholesterol-induced β -Cell Dysfunction. *Endocrinology*, 166(3).

Yousefi R, et al. (2025) A microscopy-based screen identifies cellular kinases modulating mitochondrial translation. *Cell reports*, 44(1), 115143.

Novikov V, et al. (2025) A Longitudinal Study of Sex Differences in a TDP-43 Mouse Model Reveals STI1 Regulation of TDP-43 Proteinopathy and Motor Deficits. *Journal of neurochemistry*, 169(8), e70204.

Inoue SI, et al. (2024) Short-term cold exposure induces persistent epigenomic memory in brown fat. *Cell metabolism*, 36(8), 1764.

Ward NP, et al. (2024) Mitochondrial respiratory function is preserved under cysteine starvation via glutathione catabolism in NSCLC. *Nature communications*, 15(1), 4244.

Isaac R, et al. (2024) TM7SF3 controls TEAD1 splicing to prevent MASH-induced liver fibrosis. *Cell metabolism*, 36(5), 1030.

Long A, et al. (2024) A famsin-glucagon axis mediates glucose homeostasis. *Cell metabolism*.

Zhu K, et al. (2024) Chrna2-driven CRE Is Expressed in Beige Adipocytes. *Endocrinology*, 166(1).

Cornebois A, et al. (2024) Discovery of SOCS7 as a versatile E3 ligase for protein-based degraders. *iScience*, 27(5), 109802.

Hu X, et al. (2024) Protocol to identify receptors of secreted proteins through CRISPR-Cas9 whole-genome screening technology. *STAR protocols*, 5(4), 103315.

Di Fede E, et al. (2024) Characterization of a novel HDAC2 pathogenetic variant: a missing puzzle piece for chromatinopathies. *Human genetics*, 143(6), 747.

Hu X, et al. (2024) A gut-derived hormone regulates cholesterol metabolism. *Cell*, 187(7), 1685.

Das Gupta A, et al. (2024) 27-Hydroxycholesterol Enhances Secretion of Extracellular Vesicles by ROS-Induced Dysregulation of Lysosomes. *Endocrinology*, 165(11).

Li X, et al. (2023) Loss of SYNCRIP unleashes APOBEC-driven mutagenesis, tumor heterogeneity, and AR-targeted therapy resistance in prostate cancer. *Cancer cell*, 41(8), 1427.

Ducharme JB, et al. (2023) Stimulated myotube contractions regulate membrane-bound and soluble TLR4 to prevent LPS-induced signaling and myotube atrophy in skeletal muscle cells. *American journal of physiology. Cell physiology*, 325(1), C300.

Bell S, et al. (2023) Increased Fibrosis in White Adipose Tissue of Male and Female bGH Transgenic Mice Appears Independent of TGF- β Action. *Endocrinology*, 164(5).