Resource Summary Report

Generated by dkNET on Sep 15, 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: 20231110T070210+0000

Record Last Update: 20260831T221154+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 101 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Hoang TS, et al. (2026) Genome-wide CRISPR Screening Reveals a PKA-Driven Resistance Mechanism to Metformin for Oral Cancer Prevention That Can Be Exploited by Combination with NSAIDs. Cancer prevention research (Philadelphia, Pa.), 19(2), 79.

Kumariya S, et al. (2026) Transcriptional control of PPP2CB by YAP1 and TEAD1 mediates AMPK inhibition and mTORC1 activation in vascular smooth muscle cells. iScience, 29(3), 114996.

Guo L, et al. (2026) Heat shock protein 90 stabilizes CD93 glycosylation to influence angiogenesis during diabetic wound healing. Cellular & molecular biology letters, 31(1).

Hirakata S, et al. (2026) Transient residence of the repulsive client Shutdown in Yb bodies plays a critical role in Piwi-piRISC biogenesis and maintaining fertility. Molecular cell, 86(7), 1345.

Liu Q, et al. (2026) Acutely denervated muscle EVs reshape neuronal mitochondrial metabolism via retrograde signaling to rescue peripheral nerve injury. Cell reports. Medicine, 7(2), 102585.

Luck C, et al. (2026) Modeling of Capicua Family Fusion Oncoprotein-Driven Cancers Reveals Gene-Specific Functionality. Molecular cancer research : MCR, 24(5), 337.

Shen Q, et al. (2026) FGF21 synergizes with leptin to counteract obesity-related metabolic comorbidities by reversing hepatic leptin resistance. Cell metabolism.

Goupille L, et al. (2026) Targeting systemic and tumor metabolic balances with ketogenic diets enhance efficacy of therapy in FLT3-ITD acute myeloid leukemia. Cell reports, 45(4), 117185.

Li E, et al. (2026) Oxytocin signaling in adipocytes is required for normal milk fat production. Cell metabolism, 38(6), 1141.

Vargas C, et al. (2026) The TRIP12's intrinsically disordered region induces chromatin condensates and interferes with nuclear processes. iScience, 29(2), 114592.

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.

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.

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

Valagussa A, et al. (2025) A heterozygous USB1 variant linked to immunodeficiency. Journal of human immunity, 1(4), e20250110.

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

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

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.

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

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

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