

Resource Summary Report

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

HSP 90alpha/beta (H-114)

RRID:AB_2121235

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-7947, RRID:AB_2121235

Antibody Information

URL: http://antibodyregistry.org/AB_2121235

Proper Citation: Santa Cruz Biotechnology Cat# sc-7947, RRID:AB_2121235

Target Antigen: HSP90AA1, HSP90AB1, HSP90B1

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Flow Cytometry; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, Flow Cytometry, ELISA

Antibody Name: HSP 90alpha/beta (H-114)

Description: This polyclonal targets HSP90AA1, HSP90AB1, HSP90B1

Target Organism: rat, mouse, human

Clone ID: H-114

Antibody ID: AB_2121235

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-7947

Record Creation Time: 20250820T015448+0000

Record Last Update: 20250820T121137+0000

Ratings and Alerts

No rating or validation information has been found for HSP 90alpha/beta (H-114).

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Flow Cytometry; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, Flow Cytometry, ELISA

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 41 mentions in open access literature.

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

Agrawal R, et al. (2025) p53 regulates DREAM complex-mediated repression in a p21-independent manner. The EMBO journal, 44(8), 2279.

Knerlich-Lukoschus F, et al. (2025) Neuroprotective properties of erythropoietin (Epo) and its receptor (EpoR) in open spinal dysraphism (OSD): an investigation of EpoR expression in a rat OSD model, along with in vitro studies on the neuroprotective effects of Epo on rat spinal cord-derived neural progenitor cells. Child's nervous system : ChNS : official journal of the International Society for Pediatric Neurosurgery, 41(1), 358.

Concin N, et al. (2025) GANNET53 Part II: A European Phase I/II Trial of the HSP90 Inhibitor Ganetespib in High-Grade Platinum-Resistant Ovarian Cancer-A Study of the GANNET53 Consortium. Clinical cancer research : an official journal of the American Association for Cancer Research, 31(15), 3160.

Pham TD, et al. (2024) Trametinib Potentiates Anti-PD-1 Efficacy in Tumors Established from Chemotherapy-Primed Pancreatic Cancer Cells. Molecular cancer therapeutics, 23(12), 1854.

Datta R, et al. (2023) MFGE8 links absorption of dietary fatty acids with catabolism of enterocyte lipid stores through HNF4 α -dependent transcription of CES enzymes. Cell reports, 42(3), 112249.

Sekine Y, et al. (2023) A mitochondrial iron-responsive pathway regulated by DELE1. Molecular cell, 83(12), 2059.

Yi J, et al. (2023) ER-localized JmjC domain-containing protein JMJD8 targets STING to promote immune evasion and tumor growth in breast cancer. Developmental cell, 58(9), 760.

Bahcall M, et al. (2022) Combination of Type I and Type II MET Tyrosine Kinase Inhibitors as Therapeutic Approach to Prevent Resistance. Molecular cancer therapeutics, 21(2), 322.

Shields MA, et al. (2022) G¹³ loss in Kras/Tp53 mouse model of pancreatic tumorigenesis promotes tumors susceptible to rapamycin. *Cell reports*, 38(9), 110441.

Xue K, et al. (2022) The mitochondrial calcium uniporter engages UCP1 to form a thermoporter that promotes thermogenesis. *Cell metabolism*, 34(9), 1325.

Yao J, et al. (2022) In vitro analyses of paracrine effects of murine classically activated macrophage on beige adipocyte metabolism. *STAR protocols*, 3(3), 101480.

Dersh D, et al. (2021) Genome-wide Screens Identify Lineage- and Tumor-Specific Genes Modulating MHC-I- and MHC-II-Restricted Immunosurveillance of Human Lymphomas. *Immunity*, 54(1), 116.

Lopacinski AB, et al. (2021) Modeling the complete kinetics of coxsackievirus B3 reveals human determinants of host-cell feedback. *Cell systems*, 12(4), 304.

Paulo E, et al. (2021) Brown adipocyte ATF4 activation improves thermoregulation and systemic metabolism. *Cell reports*, 36(12), 109742.

Præstholt SM, et al. (2021) Impaired glucocorticoid receptor expression in liver disrupts feeding-induced gene expression, glucose uptake, and glycogen storage. *Cell reports*, 37(5), 109938.

Neff AM, et al. (2020) Insulin Signaling Via Progesterone-Regulated Insulin Receptor Substrate 2 is Critical for Human Uterine Decidualization. *Endocrinology*, 161(1).

Krisko TI, et al. (2020) Dissociation of Adaptive Thermogenesis from Glucose Homeostasis in Microbiome-Deficient Mice. *Cell metabolism*, 31(3), 592.

L'homme L, et al. (2020) Saturated Fatty Acids Promote GDF15 Expression in Human Macrophages through the PERK/eIF2/CHOP Signaling Pathway. *Nutrients*, 12(12).

Guilherme A, et al. (2020) Control of Adipocyte Thermogenesis and Lipogenesis through β -Adrenergic and Thyroid Hormone Signal Integration. *Cell reports*, 31(5), 107598.

Kurppa KJ, et al. (2020) Treatment-Induced Tumor Dormancy through YAP-Mediated Transcriptional Reprogramming of the Apoptotic Pathway. *Cancer cell*, 37(1), 104.