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?-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.

Shields MA, et al. (2022) G?13 loss in Kras/Tp53 mouse model of pancreatic tumorigenesis promotes tumors susceptible to rapamycin. Cell reports, 38(9), 110441.

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.

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.

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

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.

Præstholm 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).

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

Guilherme A, et al. (2020) Control of Adipocyte Thermogenesis and Lipogenesis through ? 3-Adrenergic and Thyroid Hormone Signal Integration. Cell reports, 31(5), 107598.