

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

HSP90 (E289) Antibody

RRID:AB_2233331

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4875, RRID:AB_2233331

Antibody Information

URL: http://antibodyregistry.org/AB_2233331

Proper Citation: Cell Signaling Technology Cat# 4875, RRID:AB_2233331

Target Antigen: HSP90AB1

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IHC-P, F. Consolidation on 11/2018: AB_10694537, AB_2233331.

Antibody Name: HSP90 (E289) Antibody

Description: This polyclonal targets HSP90AB1

Target Organism: rat, mouse, human

Antibody ID: AB_2233331

Vendor: Cell Signaling Technology

Catalog Number: 4875

Record Creation Time: 20250820T050927+0000

Record Last Update: 20250820T205650+0000

Ratings and Alerts

No rating or validation information has been found for HSP90 (E289) Antibody.

No alerts have been found for HSP90 (E289) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Shinder BM, et al. (2026) Targeting Tumor Microenvironment-Derived NRG1-HER2/3 Signaling with Zenocutuzumab Restores Sensitivity to AR Inhibition in PTEN Wild-type Prostate Cancer. *Molecular cancer therapeutics*, 25(4), 662.

Falcone I, et al. (2025) HER2-Driven Breast Cancer: Role of the Chaperonin HSP90 in Modulating Response to Trastuzumab-Based Therapeutic Combinations. *International journal of molecular sciences*, 26(14).

McCormick JJ, et al. (2025) The effect of high-intensity exercise in temperate and hot ambient conditions on autophagy and the cellular stress response in young and older females. *American journal of physiology. Regulatory, integrative and comparative physiology*, 328(1), R90.

Decker M, et al. (2025) In vivo validation of the palmitoylation cycle as a therapeutic target in NRAS-mutant cancer. *bioRxiv : the preprint server for biology*.

Ammer-Herrmenau C, et al. (2022) Activity of acute pancreatitis is modified by secreted protein acidic and rich in cysteine ablation. *United European gastroenterology journal*, 10(6), 544.

Zhou C, et al. (2022) Pituitary Somatotroph Adenoma-derived Exosomes: Characterization of Nonhormonal Actions. *The Journal of clinical endocrinology and metabolism*, 107(2), 379.

Alexander JM, et al. (2020) Excessive β -Catenin in Excitatory Neurons Results in Reduced Social and Increased Repetitive Behaviors and Altered Expression of Multiple Genes Linked to Human Autism. *Frontiers in synaptic neuroscience*, 12, 14.

Hwang JH, et al. (2019) CREB5 Promotes Resistance to Androgen-Receptor Antagonists and Androgen Deprivation in Prostate Cancer. *Cell reports*, 29(8), 2355.

Ramu I, et al. (2019) SPARC dependent collagen deposition and gemcitabine delivery in a genetically engineered mouse model of pancreas cancer. *EBioMedicine*, 48, 161.

Fleskens V, et al. (2019) Nemo-like Kinase Drives Foxp3 Stability and Is Critical for Maintenance of Immune Tolerance by Regulatory T Cells. *Cell reports*, 26(13), 3600.

Chavez-Valdez R, et al. (2019) Evidence for Sexual Dimorphism in the Response to TLR3 Activation in the Developing Neonatal Mouse Brain: A Pilot Study. *Frontiers in physiology*, 10, 306.