Resource Summary Report

Generated by dkNET on Aug 5, 2026

His-probe (H-3)

RRID:AB_627727
Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-8036, RRID:AB_627727

Antibody Information

URL: http://antibodyregistry.org/AB_627727

Proper Citation: Santa Cruz Biotechnology Cat# sc-8036, RRID:AB_627727

Target Antigen: His-probe (H-3)

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: WB, IP; Western Blot; Immunoprecipitation; ELISA

Antibody Name: His-probe (H-3)

Description: This monoclonal targets His-probe (H-3)

Target Organism: na, bovine

Antibody ID: AB_627727

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-8036

Record Creation Time: 20250819T233442+0000

Record Last Update: 20250820T054613+0000

Ratings and Alerts

No rating or validation information has been found for His-probe (H-3).

Warning: ***Extracted Antibody Information:*** "anti-Cdu1, anti-His (Santa Cruz Biotechnology Cat# sc-8036 RRID:***AB_627727***),"

Extracted Specificity Statement: "Indirect immunofluorescence staining for cHSP60 (green channel) and Cdu1 (red channel) was performed. The Cdu1 antibody shows un ***specific*** staining of nuclear structures. Scale bar 10 µm. (D) Relative amount of Mcl-1 in HeLa cells infected with Ctr WT and Tn-cdu1 mutant for 24 or 30 hr."

Data was mined by Antibody Watch (https://arxiv.org/pdf/2008.01937.pdf), from ***PMID:28347402***
validation status unknown check with seller; recommendations: WB, IP; Western Blot; Immunoprecipitation; ELISA

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 28 mentions in open access literature.

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

Fan S, et al. (2026) Site-specific phosphorylation of LRP regulates FLC chromatin looping and flowering. Science advances, 12(1), eadz0645.

Yang JS, et al. (2025) ALDH7A1 protects against ferroptosis by generating membrane NADH and regulating FSP1. Cell, 188(10), 2569.

Wang Y, et al. (2025) A trans-kingdom T6SS RNase effector targeting both prokaryotic and host cells for pathogenesis. Cell reports, 44(8), 116074.

Tambrin HM, et al. (2025) ARHGAP12 suppresses F-actin assembly to control epithelial tight junction mechanics and paracellular leak pathway permeability. Cell reports, 44(4), 115511.

Kim KQ, et al. (2024) eIF4F complex dynamics are important for the activation of the integrated stress response. Molecular cell, 84(11), 2135.

Kim HY, et al. (2024) Specific targeting of cancer vaccines to antigen-presenting cells via an endogenous TLR2/6 ligand derived from cysteinyl-tRNA synthetase 1. Molecular therapy : the journal of the American Society of Gene Therapy, 32(10), 3597.

Han Y, et al. (2024) gp78-regulated KAP1 phosphorylation induces radioresistance in breast cancer by facilitating PPP1CC/PPP2CA ubiquitination. iScience, 27(9), 110847.

Iyer-Bierhoff A, et al. (2024) Acetylation-induced proteasomal degradation of the activated glucocorticoid receptor limits hormonal signaling. iScience, 27(2), 108943.

Chen Y, et al. (2024) Metabolic regulation of homologous recombination repair by MRE11 lactylation. Cell, 187(2), 294.

Stanton C, et al. (2024) The glycolytic metabolite methylglyoxal covalently inactivates the NLRP3 inflammasome. Cell reports, 43(9), 114688.

Liu MJ, et al. (2024) Extracellular pectin-RALF phase separation mediates FERONIA global signaling function. Cell, 187(2), 312.

Tan KA, et al. (2024) Cryo-EM structure of the SPFH-NfeD family protein complex QmcA-YbbJ. Structure (London, England : 1993), 32(10), 1603.

Yamada K, et al. (2023) Proximity extracellular protein-protein interaction analysis of EGFR using AirID-conjugated fragment of antigen binding. Nature communications, 14(1), 8301.

Zhao K, et al. (2023) MOF-mediated acetylation of SIRT6 disrupts SIRT6-FOXA2 interaction and represses SIRT6 tumor-suppressive function by upregulating ZEB2 in NSCLC. Cell reports, 42(8), 112939.

Lin X, et al. (2023) The NSP4 T492I mutation increases SARS-CoV-2 infectivity by altering non-structural protein cleavage. Cell host & microbe, 31(7), 1170.

Griego A, et al. (2022) RNase E and HupB dynamics foster mycobacterial cell homeostasis and fitness. iScience, 25(5), 104233.

Wang J, et al. (2022) PABP/purine-rich motif as an initiation module for cap-independent translation in pattern-triggered immunity. Cell, 185(17), 3186.

Wang T, et al. (2021) C9orf72 regulates energy homeostasis by stabilizing mitochondrial complex I assembly. Cell metabolism, 33(3), 531.

Gao J, et al. (2021) Merkel cell polyomavirus T-antigens regulate DICER1 mRNA stability and translation through HSC70. iScience, 24(11), 103264.

Renna C, et al. (2020) Organizational Principles of the NuMA-Dynein Interaction Interface and Implications for Mitotic Spindle Functions. Structure (London, England : 1993), 28(7), 820.