Resource Summary Report

Generated by dkNET on Jul 31, 2026

JLA20 antibody, deposited by Lin, J. J.-C. University of Iowa

RRID:AB_528068
Type: Antibody

Proper Citation

DSHB Cat# jla20, RRID:AB_528068

Antibody Information

URL: http://antibodyregistry.org/AB_528068

Proper Citation: DSHB Cat# jla20, RRID:AB_528068

Target Antigen: Actin

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Immunohistochemistry, Immunoprecipitation, Western Blot Date Deposited: 09/18/1986

Antibody Name: JLA20 antibody, deposited by Lin, J. J.-C. University of Iowa

Description: This monoclonal targets Actin

Target Organism: Human, Xenopus, Rat, Zebrafish, Fungi, Plant, Planaria, Mouse, Bacteria, Chicken

Defining Citation: PMID:27257626, PMID:18039770, PMID:14727112, PMID:27143646, PMID:26659252, PMID:14615599, PMID:6120174, PMID:6179699, PMID:2655936, PMID:26913956, PMID:26483789, PMID:7017730

Antibody ID: AB_528068

Vendor: DSHB

Catalog Number: jla20

Record Creation Time: 20250820T052815+0000

Record Last Update: 20250820T213843+0000

Ratings and Alerts

No rating or validation information has been found for JLA20 antibody, deposited by Lin, J. J.-C. University of Iowa.

No alerts have been found for JLA20 antibody, deposited by Lin, J. J.-C. University of Iowa.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 54 mentions in open access literature.

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

Prasanphanich NS, et al. (2025) Granulysin-high decidual NK cells in macaques and humans share signatures of immune defense. Cell reports, 44(7), 115943.

Mikus F, et al. (2025) Charting the landscape of cytoskeletal diversity in microbial eukaryotes. Cell, 188(26), 7610.

Parker RE, et al. (2025) High PER1 expression is associated with STK11 mutation and clinical biomarkers of immunotherapy resistance in lung adenocarcinoma. Journal of cancer research and clinical oncology, 151(7), 223.

Sakuma S, et al. (2025) Homeostatic regulation of nucleoporins is a central driver of nuclear pore biogenesis. Cell reports, 44(4), 115468.

Karimzadeh K, et al. (2025) Regulation of feeding and metabolism by fat mass and obesity-associated protein in zebrafish. Scientific reports, 15(1), 40979.

Guo X, et al. (2024) The Zn2+ transporter ZIP7 enhances endoplasmic-reticulum-associated protein degradation and prevents neurodegeneration in Drosophila. Developmental cell, 59(13), 1655.

Nasri A, et al. (2024) Nesfatin-1 and nesfatin-1-like peptide attenuate hepatocyte lipid accumulation and nucleobindin-1 disruption modulates lipid metabolic pathways. Communications biology, 7(1), 623.

Nasri A, et al. (2024) Suppressive action of nesfatin-1 and nesfatin-1-like peptide on cortisol synthesis in human adrenal cortex cells. Scientific reports, 14(1), 3985.

Kelley LH, et al. (2024) Poly(U) polymerase activity in Caenorhabditis elegans regulates abundance and tailing of sRNA and mRNA. Genetics, 228(2).

Yang S, et al. (2024) The GATOR2 complex maintains lysosomal-autophagic function by inhibiting the protein degradation of MiT/TFEs. Molecular cell, 84(4), 727.

Ng AYE, et al. (2024) Genetic compensation between ribosomal protein paralogs mediated by a cognate circular RNA. Cell reports, 43(5), 114228.

Lee S, et al. (2023) Downregulation of Hsp90 and the antimicrobial peptide Mtk suppresses poly(GR)-induced neurotoxicity in C9ORF72-ALS/FTD. Neuron, 111(9), 1381.

Fontana P, et al. (2023) Serine ADP-ribosylation in Drosophila provides insights into the evolution of reversible ADP-ribosylation signalling. Nature communications, 14(1), 3200.

Shekhar S, et al. (2023) Allnighter pseudokinase-mediated feedback links proteostasis and sleep in Drosophila. Nature communications, 14(1), 2932.

Wang R, et al. (2023) Mass isolation of staged Drosophila pupal intestines for analysis of protein ubiquitylation. STAR protocols, 4(4), 102713.

Fan Y, et al. (2023) Ultrafast distant wound response is essential for whole-body regeneration. Cell, 186(17), 3606.

Suzuki M, et al. (2023) A Drosophila model of diabetic neuropathy reveals a role of proteasome activity in the glia. iScience, 26(6), 106997.

Gao Y, et al. (2022) Maternal Exercise Before and During Pregnancy Facilitates Embryonic Myogenesis by Enhancing Thyroid Hormone Signaling. Thyroid : official journal of the American Thyroid Association, 32(5), 581.

Orr BO, et al. (2022) Activation and expansion of presynaptic signaling foci drives presynaptic homeostatic plasticity. Neuron, 110(22), 3743.

Meza-Sosa KF, et al. (2022) SPARCLE, a p53-induced lncRNA, controls apoptosis after genotoxic stress by promoting PARP-1 cleavage. Molecular cell, 82(4), 785.