Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 27, 2024

lamin Dm0 antibody - Fisher, P. A.; Pharmacological Sciences, SUNY at Stony Brook

RRID:AB_528336
Type: Antibody

Proper Citation

(DSHB Cat# adl67.10, RRID:AB_528336)

Antibody Information

URL: http://antibodyregistry.org/AB_528336

Proper Citation: (DSHB Cat# adl67.10, RRID:AB_528336)

Target Antigen: lamin Dm0

Host Organism: mouse

Clonality: monoclonal

Comments: Application(s): Immunofluorescence,Immunohistochemistry,Immunoprecipitation,Western Blot; Date Deposited: 03/11/2003

Antibody Name: lamin Dm0 antibody - Fisher, P. A.; Pharmacological Sciences, SUNY at Stony Brook

Description: This monoclonal targets lamin Dm0

Target Organism: drosophila, mosquito, spodoptera frugiperda

Defining Citation: PMID:8776884, PMID:22649080, PMID:22467865, PMID:16878134, PMID:15996653, PMID:8537453, PMID:9166402, PMID:27164127, PMID:26963718, PMID:7593280, PMID:29174892, PMID:22393432, PMID:25281900, PMID:15965247, PMID:20684766, PMID:15961355

Antibody ID: AB_528336

Vendor: DSHB

Catalog Number: adl67.10

Ratings and Alerts

No rating or validation information has been found for lamin Dm0 antibody - Fisher, P. A.; Pharmacological Sciences, SUNY at Stony Brook.

No alerts have been found for lamin Dm0 antibody - Fisher, P. A.; Pharmacological Sciences, SUNY at Stony Brook.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 33 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Stankovi? D, et al. (2024) Xrp1 governs the stress response program to spliceosome dysfunction. Nucleic acids research, 52(5), 2093.

Urban EA, et al. (2023) Activating and repressing gene expression between chromosomes during stochastic fate specification. Cell reports, 42(1), 111910.

Ranjan R, et al. (2022) Differential condensation of sister chromatids acts with Cdc6 to ensure asynchronous S-phase entry in Drosophila male germline stem cell lineage. Developmental cell, 57(9), 1102.

Voortman L, et al. (2022) Temporally dynamic antagonism between transcription and chromatin compaction controls stochastic photoreceptor specification in flies. Developmental cell, 57(15), 1817.

Heim M, et al. (2022) An RNA-immunoprecipitation protocol to identify RNAs associated with RNA-binding proteins in cytoplasmic and nuclear Drosophila head fractions. STAR protocols, 3(2), 101415.

Kelly KP, et al. (2022) Fat body phospholipid state dictates hunger-driven feeding behavior. eLife, 11.

Regadas I, et al. (2021) A unique histone 3 lysine 14 chromatin signature underlies tissue-specific gene regulation. Molecular cell, 81(8), 1766.

Napoletano F, et al. (2021) The prolyl-isomerase PIN1 is essential for nuclear Lamin-B structure and function and protects heterochromatin under mechanical stress. Cell reports, 36(11), 109694.

Roubinet C, et al. (2021) Asymmetric nuclear division in neural stem cells generates sibling nuclei that differ in size, envelope composition, and chromatin organization. Current biology : CB, 31(18), 3973.

Erokhin M, et al. (2021) Boundaries potentiate polycomb response element-mediated silencing. BMC biology, 19(1), 113.

Eastwood EL, et al. (2021) Dimerisation of the PICTS complex via LC8/Cut-up drives co-transcriptional transposon silencing in Drosophila. eLife, 10.

Landínez-Macías M, et al. (2021) The RNA-binding protein Musashi controls axon compartment-specific synaptic connectivity through ptp69D mRNA poly(A)-tailing. Cell reports, 36(11), 109713.

Sapiro AL, et al. (2020) Zinc Finger RNA-Binding Protein Zn72D Regulates ADAR-Mediated RNA Editing in Neurons. Cell reports, 31(7), 107654.

Viets K, et al. (2019) Characterization of Button Loci that Promote Homologous Chromosome Pairing and Cell-Type-Specific Interchromosomal Gene Regulation. Developmental cell, 51(3), 341.

Ranjan R, et al. (2019) Asymmetric Centromeres Differentially Coordinate with Mitotic Machinery to Ensure Biased Sister Chromatid Segregation in Germline Stem Cells. Cell stem cell, 25(5), 666.

Windner SE, et al. (2019) Nuclear Scaling Is Coordinated among Individual Nuclei in Multinucleated Muscle Fibers. Developmental cell, 49(1), 48.

Baron O, et al. (2017) Stall in Canonical Autophagy-Lysosome Pathways Prompts Nucleophagy-Based Nuclear Breakdown in Neurodegeneration. Current biology : CB, 27(23), 3626.

Colmenares SU, et al. (2017) Drosophila Histone Demethylase KDM4A Has Enzymatic and Non-enzymatic Roles in Controlling Heterochromatin Integrity. Developmental cell, 42(2), 156.

Wei W, et al. (2016) Cloning and Characterization of Sf9 Cell Lamin and the Lamin Conformational Changes during Autographa californica multiple nucleopolyhedrovirus Infection. Viruses, 8(5).

Fabbretti F, et al. (2016) Confocal Analysis of Nuclear Lamina Behavior during Male Meiosis and Spermatogenesis in Drosophila melanogaster. PloS one, 11(3), e0151231.