Resource Summary Report

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Mouse Anti-Drosophila Lamin Dm0 Monoclonal Antibody, Unconjugated

RRID:AB_528338 Type: Antibody

Proper Citation

(DSHB Cat# adl84.12, RRID:AB_528338)

Antibody Information

URL: http://antibodyregistry.org/AB_528338

Proper Citation: (DSHB Cat# adl84.12, RRID:AB_528338)

Target Antigen: Mouse Drosophila Lamin Dm0

Host Organism: mouse

Clonality: monoclonal

Comments: manufacturer recommendations: IgG1 Western Blot; Immunoblotting

Antibody Name: Mouse Anti-Drosophila Lamin Dm0 Monoclonal Antibody, Unconjugated

Description: This monoclonal targets Mouse Drosophila Lamin Dm0

Target Organism: drosophila, drosophilaarthropod

Antibody ID: AB_528338

Vendor: DSHB

Catalog Number: adl84.12

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Drosophila Lamin Dm0 Monoclonal Antibody, Unconjugated.

No alerts have been found for Mouse Anti-Drosophila Lamin Dm0 Monoclonal Antibody, Unconjugated.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 32 mentions in open access literature.

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

de Faria IJS, et al. (2023) Protocol for the analysis of double-stranded RNAs in virus-infected insect cells using anti-dsRNA antibodies. STAR protocols, 4(1), 102033.

Amin S, et al. (2023) Glyoxal-based fixation of Drosophila embryos for immunofluorescence staining and RNA in situ hybridization. STAR protocols, 4(3), 102385.

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.

de Faria IJS, et al. (2022) Invading viral DNA triggers dsRNA synthesis by RNA polymerase II to activate antiviral RNA interference in Drosophila. Cell reports, 39(12), 110976.

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

Métivier M, et al. (2021) Drosophila Tubulin-Specific Chaperone E Recruits Tubulin around Chromatin to Promote Mitotic Spindle Assembly. Current biology : CB, 31(4), 684.

Juarez-Carreño S, et al. (2021) Body-fat sensor triggers ribosome maturation in the steroidogenic gland to initiate sexual maturation in Drosophila. Cell reports, 37(2), 109830.

Anderson EN, et al. (2021) Traumatic injury compromises nucleocytoplasmic transport and leads to TDP-43 pathology. eLife, 10.

Duan T, et al. (2021) Drosophila female germline stem cells undergo mitosis without nuclear breakdown. Current biology : CB, 31(7), 1450.

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.

Gozalo A, et al. (2020) Core Components of the Nuclear Pore Bind Distinct States of Chromatin and Contribute to Polycomb Repression. Molecular cell, 77(1), 67.

Bhargava V, et al. (2020) GCNA Preserves Genome Integrity and Fertility Across Species. Developmental cell, 52(1), 38.

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.

Marchesin V, et al. (2019) Molecular Basis for Autosomal-Dominant Renal Fanconi Syndrome Caused by HNF4A. Cell reports, 29(13), 4407.

Carvalhal S, et al. (2018) A quantitative analysis of cohesin decay in mitotic fidelity. The Journal of cell biology, 217(10), 3343.

Lucchetta EM, et al. (2017) Amitosis of Polyploid Cells Regenerates Functional Stem Cells in the Drosophila Intestine. Cell stem cell, 20(5), 609.

Barton LJ, et al. (2014) Unique and shared functions of nuclear lamina LEM domain proteins in Drosophila. Genetics, 197(2), 653.

Milon BC, et al. (2012) Role of histone deacetylases in gene regulation at nuclear lamina. PloS one, 7(11), e49692.

Wang L, et al. (2010) Med24 and Mdh2 are required for Drosophila larval salivary gland cell death. Developmental dynamics : an official publication of the American Association of Anatomists, 239(3), 954.

Landmann F, et al. (2009) Wolbachia-mediated cytoplasmic incompatibility is associated with impaired histone deposition in the male pronucleus. PLoS pathogens, 5(3), e1000343.