

Resource Summary Report

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Abdominal-B homeobox protein antibody - Celniker, S.; Genome Dynamics, Lawrence Berkeley National Lab

RRID:AB_528061

Type: Antibody

Proper Citation

DSHB Cat# anti-ABD-B (1A2E9), RRID:AB_528061

Antibody Information

URL: http://antibodyregistry.org/AB_528061

Proper Citation: DSHB Cat# anti-ABD-B (1A2E9), RRID:AB_528061

Target Antigen: Abdominal-B homeobox protein

Host Organism: mouse

Clonality: monoclonal

Comments: Application(s): Gel

Supershift, Immunofluorescence, Immunohistochemistry, Western Blot; Date Deposited: 08/14/2002

Antibody Name: Abdominal-B homeobox protein antibody - Celniker, S.; Genome Dynamics, Lawrence Berkeley National Lab

Description: This monoclonal targets Abdominal-B homeobox protein

Target Organism: Drosophila

Defining Citation: [PMID:21690416](#), [PMID:24927896](#), [PMID:2265608](#), [PMID:23142044](#), [PMID:24389064](#), [PMID:23536569](#), [PMID:9521896](#), [PMID:17437999](#), [PMID:22182520](#), [PMID:23285219](#), [PMID:18033669](#), [PMID:18562658](#), [PMID:18286205](#), [PMID:16280349](#), [PMID:22488883](#), [PMID:15454263](#), [PMID:23633511](#), [PMID:15537690](#), [PMID:2575066](#), [PMID:17805343](#), [PMID:21085656](#), [PMID:23408901](#), [PMID:11152632](#), [PMID:22427829](#), [PMID:23213382](#), [PMID:23981656](#), [PMID:23336073](#), [PMID:24803653](#), [PMID:17166915](#), [PMID:16495309](#), [PMID:20545766](#), [PMID:22393361](#), [PMID:22912593](#), [PMID:15172684](#), [PMID:12223408](#), [PMID:24550732](#), [PMID:18267095](#), [PMID:20439432](#), [PMID:8094560](#), [PMID:18336071](#)

Antibody ID: AB_528061

Vendor: DSHB

Catalog Number: anti-ABD-B (1A2E9)

Record Creation Time: 20250820T051144+0000

Record Last Update: 20250820T210213+0000

Ratings and Alerts

No rating or validation information has been found for Abdominal-B homeobox protein antibody - Celniker, S.; Genome Dynamics, Lawrence Berkeley National Lab.

No alerts have been found for Abdominal-B homeobox protein antibody - Celniker, S.; Genome Dynamics, Lawrence Berkeley National Lab.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Matsuka M, et al. (2024) Fecundity is optimized by levels of nutrient signal-dependent expression of Dve and EcR in Drosophila male accessory gland. *Developmental biology*, 508, 8.

Lucas T, et al. (2024) Gene mobility elements mediate cell type specific genome organization and radial gene movement in vivo. *bioRxiv : the preprint server for biology*.

Letizia A, et al. (2023) The TNFR Wengen regulates the FGF pathway by an unconventional mechanism. *Nature communications*, 14(1), 5874.

Chaouch A, et al. (2021) Histone H3.3 K27M and K36M mutations de-repress transposable elements through perturbation of antagonistic chromatin marks. *Molecular cell*, 81(23), 4876.

Lucas T, et al. (2021) Discrete cis-acting element regulates developmentally timed gene-lamina relocation and neural progenitor competence in vivo. *Developmental cell*, 56(18), 2649.

Liu Y, et al. (2019) Changes throughout a Genetic Network Mask the Contribution of Hox Gene Evolution. *Current biology : CB*, 29(13), 2157.

Zhang W, et al. (2019) Probing the Function of Metazoan Histones with a Systematic Library of H3 and H4 Mutants. *Developmental cell*, 48(3), 406.

Janssens DH, et al. (2017) An Hdac1/Rpd3-Poised Circuit Balances Continual Self-Renewal and Rapid Restriction of Developmental Potential during Asymmetric Stem Cell Division. *Developmental cell*, 40(4), 367.

Huang A, et al. (2017) Decoding temporal interpretation of the morphogen Bicoid in the early *Drosophila* embryo. *eLife*, 6.