

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

Mouse Anti-Drosophila adducin-related protein Monoclonal Antibody, Unconjugated

RRID:AB_528070

Type: Antibody

Proper Citation

DSHB Cat# 1b1, RRID:AB_528070

Antibody Information

URL: http://antibodyregistry.org/AB_528070

Proper Citation: DSHB Cat# 1b1, RRID:AB_528070

Target Antigen: Mouse Drosophila adducin-related protein

Host Organism: mouse

Clonality: monoclonal

Comments: manufacturer recommendations: IgG1 Western Blot; Immunoblotting

Antibody Name: Mouse Anti-Drosophila adducin-related protein Monoclonal Antibody, Unconjugated

Description: This monoclonal targets Mouse Drosophila adducin-related protein

Target Organism: drosophila/arthropod, drosophila (other species not tested)

Antibody ID: AB_528070

Vendor: DSHB

Catalog Number: 1b1

Record Creation Time: 20250819T233118+0000

Record Last Update: 20250820T053616+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Drosophila adducin-related protein Monoclonal Antibody, Unconjugated.

No alerts have been found for Mouse Anti-Drosophila adducin-related protein Monoclonal Antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 53 mentions in open access literature.

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

Kotb NM, et al. (2026) TORC1-dependent translation drives chromatin remodeling during the germ-cell-to-maternal transition in Drosophila. The EMBO journal, 45(5), 1648.

Peddibhotla S, et al. (2026) Natural Genetic Variation Impacts Stress-Induced Quiescence and Regeneration in Response to Rapamycin. Cells, 15(3).

Bener MB, et al. (2026) Protocol to evaluate a lineage marking system in the Drosophila testis. STAR protocols, 7(2), 104479.

Azlan A, et al. (2025) MYCBP interacts with Sakura and Otu and is essential for germline stem cell renewal and differentiation and oogenesis. bioRxiv : the preprint server for biology.

Mukherjee A, et al. (2025) Oral intake of aripiprazole compromises male fertility in Drosophila. Biology direct, 20(1), 110.

Easwaran S, et al. (2025) A genome-wide association study implicates the olfactory system in Drosophila melanogaster diapause-associated lifespan extension and fecundity. eLife, 13.

Even-Ros D, et al. (2025) Drosophila ovarian stem cell niche ageing involves coordinated changes in transcription and alternative splicing. Nature communications, 16(1), 2596.

Garrido VE, et al. (2025) SR Protein Kinase is expressed in Drosophila ovarian germline stem cells but is not essential for their self-renewal. microPublication biology, 2025.

Azlan A, et al. (2025) MYCBP interacts with Sakura and Otu and is essential for germline stem cell renewal and differentiation and oogenesis. PLoS genetics, 21(12), e1011792.

Azlan A, et al. (2025) Female-germline specific protein Sakura interacts with Otu and is crucial for germline stem cell renewal and differentiation and oogenesis. eLife, 13.

Rosales-Nieves AE, et al. (2025) ETS transcription factor pointed controls germline survival in Drosophila. PLoS genetics, 21(8), e1011809.

Azlan A, et al. (2025) Female-germline specific protein Sakura interacts with Otu and is crucial for germline stem cell renewal and differentiation and oogenesis. bioRxiv : the preprint server for biology.

Jung LE, et al. (2025) Ecdysone Receptor autonomously controls germ cell differentiation in the Drosophila ovary. bioRxiv : the preprint server for biology.

Peddibhotla S, et al. (2025) Rapamycin Differentially Impacts Germline Stem Cell Quiescence Across Diverse Genetic Backgrounds of Drosophila Melanogaster. bioRxiv : the preprint server for biology.

Bener MB, et al. (2025) Detection of dedifferentiated stem cells in the Drosophila testis. iScience, 28(10), 113564.

Tian S, et al. (2025) Controlling intermolecular base pairing in Drosophila germ granules by mRNA folding and its implications in fly development. Nature communications, 16(1), 8135.

Lee SK, et al. (2025) Topoisomerase 3b facilitates piRNA biogenesis to promote transposon silencing and germ cell development. Cell reports, 44(4), 115495.

Powell AM, et al. (2025) Fusome morphogenesis is sufficient to promote female germline stem cell self-renewal in Drosophila. bioRxiv : the preprint server for biology.

Taira Y, et al. (2025) RNA-binding protein Miso/CG44249 is crucial for minor splicing during oogenesis in Drosophila. RNA (New York, N.Y.), 31(6), 822.

Ridwan SM, et al. (2024) Diffusible fraction of niche BMP ligand safeguards stem-cell differentiation. Nature communications, 15(1), 1166.