

Resource Summary Report

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Mouse Anti-Drosophila Wingless protein Monoclonal Antibody, Unconjugated

RRID:AB_528512

Type: Antibody

Proper Citation

(DSHB Cat# 4d4, RRID:AB_528512)

Antibody Information

URL: http://antibodyregistry.org/AB_528512

Proper Citation: (DSHB Cat# 4d4, RRID:AB_528512)

Target Antigen: Mouse Drosophila Wingless protein

Host Organism: mouse

Clonality: monoclonal

Comments: manufacturer recommendations: IgG1, kappa light chain

Antibody Name: Mouse Anti-Drosophila Wingless protein Monoclonal Antibody, Unconjugated

Description: This monoclonal targets Mouse Drosophila Wingless protein

Target Organism: drosophila, drosophilaarthropod

Antibody ID: AB_528512

Vendor: DSHB

Catalog Number: 4d4

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Drosophila Wingless

protein Monoclonal Antibody, Unconjugated.

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 89 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Simon N, et al. (2024) Dally is not essential for Dpp spreading or internalization but for Dpp stability by antagonizing Tkv-mediated Dpp internalization. eLife, 12.

Matamoro-Vidal A, et al. (2024) Patterned apoptosis has an instructive role for local growth and tissue shape regulation in a fast-growing epithelium. Current biology : CB, 34(2), 376.

Fischer F, et al. (2024) A mismatch in the expression of cell surface molecules induces tissue-intrinsic defense against aberrant cells. Current biology : CB, 34(5), 980.

Bauer M, et al. (2023) Heterodimerization-dependent secretion of bone morphogenetic proteins in Drosophila. Developmental cell, 58(8), 645.

Kashio S, et al. (2023) Involvement of neuronal tachykinin-like receptor at 86C in Drosophila disc repair via regulation of kynurenine metabolism. iScience, 26(9), 107553.

Johannessen JA, et al. (2023) The human leukemic oncogene MLL-AF4 promotes hyperplastic growth of hematopoietic tissues in Drosophila larvae. iScience, 26(10), 107726.

Kanaoka Y, et al. (2023) Inter-organ Wingless/Ror/Akt signaling regulates nutrient-dependent hyperarborization of somatosensory neurons. eLife, 12.

Troost T, et al. (2023) Cis-inhibition suppresses basal Notch signaling during sensory organ precursor selection. Proceedings of the National Academy of Sciences of the United States of America, 120(23), e2214535120.

Shields A, et al. (2022) Toll-9 interacts with Toll-1 to mediate a feedback loop during apoptosis-induced proliferation in Drosophila. Cell reports, 39(7), 110817.

Worley MI, et al. (2022) Ets21C sustains a pro-regenerative transcriptional program in blastema cells of Drosophila imaginal discs. Current biology : CB, 32(15), 3350.

Hurbain I, et al. (2022) Microvilli-derived extracellular vesicles carry Hedgehog morphogenic signals for Drosophila wing imaginal disc development. *Current biology : CB*, 32(2), 361.

Simões AR, et al. (2022) Damage-responsive neuro-glial clusters coordinate the recruitment of dormant neural stem cells in Drosophila. *Developmental cell*, 57(13), 1661.

Sainz de la Maza D, et al. (2022) Cell-cycle exit and stem cell differentiation are coupled through regulation of mitochondrial activity in the Drosophila testis. *Cell reports*, 39(6), 110774.

Giri R, et al. (2022) Single-cell Senseless protein analysis reveals metastable states during the transition to a sensory organ fate. *iScience*, 25(10), 105097.

Liu P, et al. (2022) Ptp61F integrates Hippo, TOR, and actomyosin pathways to control three-dimensional organ size. *Cell reports*, 41(7), 111640.

Xu DC, et al. (2022) Non-apoptotic activation of Drosophila caspase-2/9 modulates JNK signaling, the tumor microenvironment, and growth of wound-like tumors. *Cell reports*, 39(3), 110718.

Ramesh P, et al. (2021) Relish plays a dynamic role in the niche to modulate Drosophila blood progenitor homeostasis in development and infection. *eLife*, 10.

Tamada M, et al. (2021) Toll receptors remodel epithelia by directing planar-polarized Src and PI3K activity. *Developmental cell*, 56(11), 1589.

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.

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