Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 26, 2025

Mouse Anti-Drosophila neurotactin Monoclonal Antibody, Unconjugated

RRID:AB_528404
Type: Antibody

Proper Citation

(DSHB Cat# BP 106 anti-Neurotactin, RRID:AB_528404)

Antibody Information

URL: http://antibodyregistry.org/AB_528404

Proper Citation: (DSHB Cat# BP 106 anti-Neurotactin, RRID:AB_528404)

Target Antigen: Mouse Drosophila neurotactin

Host Organism: mouse

Clonality: monoclonal

Comments: manufacturer recommendations: IgG2a Western Blot; Immunoblotting

Antibody Name: Mouse Anti-Drosophila neurotactin Monoclonal Antibody, Unconjugated

Description: This monoclonal targets Mouse Drosophila neurotactin

Target Organism: drosophila, drosophila/arthropod

Defining Citation: PMID:20533357, PMID:21246549, PMID:1804177

Antibody ID: AB_528404

Vendor: DSHB

Catalog Number: BP 106 anti-Neurotactin

Record Creation Time: 20231110T080758+0000

Record Last Update: 20241115T020811+0000

Ratings and Alerts

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

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

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 35 mentions in open access literature.

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

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.

Goldner AN, et al. (2024) Viscous shear is a key force in Drosophila ventral furrow morphogenesis. Development (Cambridge, England), 151(22).

Rollins KR, et al. (2023) Dysregulation of the endoplasmic reticulum blocks recruitment of centrosome-associated proteins resulting in mitotic failure. Development (Cambridge, England), 150(22).

Farnworth MS, et al. (2022) An atlas of the developing Tribolium castaneum brain reveals conservation in anatomy and divergence in timing to Drosophila melanogaster. The Journal of comparative neurology.

Sotillos S, et al. (2022) A conserved function of Human DLC3 and Drosophila Cv-c in testis development. eLife, 11.

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

Stepanik V, et al. (2020) FGF Pyramus Has a Transmembrane Domain and Cell-Autonomous Function in Polarity. Current biology : CB, 30(16), 3141.

Eritano AS, et al. (2020) Tissue-Scale Mechanical Coupling Reduces Morphogenetic Noise to Ensure Precision during Epithelial Folding. Developmental cell, 53(2), 212.

Andrade IV, et al. (2019) Developmentally Arrested Precursors of Pontine Neurons Establish an Embryonic Blueprint of the Drosophila Central Complex. Current biology : CB, 29(3), 412.

Kendroud S, et al. (2018) Structure and development of the subesophageal zone of the Drosophila brain. II. Sensory compartments. The Journal of comparative neurology, 526(1), 33.

Zhang S, et al. (2018) Selective Filopodia Adhesion Ensures Robust Cell Matching in the Drosophila Heart. Developmental cell, 46(2), 189.

Hartenstein V, et al. (2018) Structure and development of the subesophageal zone of the Drosophila brain. I. Segmental architecture, compartmentalization, and lineage anatomy. The Journal of comparative neurology, 526(1), 6.

Lovick JK, et al. (2017) Development of the anterior visual input pathway to the Drosophila central complex. The Journal of comparative neurology, 525(16), 3458.

Schwarz O, et al. (2017) Motor control of Drosophila feeding behavior. eLife, 6.

Hartenstein V, et al. (2017) Developmental analysis of the dopamine-containing neurons of the Drosophila brain. The Journal of comparative neurology, 525(2), 363.

Boyan G, et al. (2017) A conserved plan for wiring up the fan-shaped body in the grasshopper and Drosophila. Development genes and evolution, 227(4), 253.

Kuert PA, et al. (2014) Neuroblast lineage identification and lineage-specific Hox gene action during postembryonic development of the subesophageal ganglion in the Drosophila central brain. Developmental biology, 390(2), 102.

Wang YC, et al. (2012) Differential positioning of adherens junctions is associated with initiation of epithelial folding. Nature, 484(7394), 390.

Kurusu M, et al. (2012) Developmental changes in expression, subcellular distribution, and function of Drosophila N-cadherin, guided by a cell-intrinsic program during neuronal differentiation. Developmental biology, 366(2), 204.

Pereanu W, et al. (2011) Lineage-based analysis of the development of the central complex of the Drosophila brain. The Journal of comparative neurology, 519(4), 661.