Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 15, 2025

Repo; Reversed polarity protein antibody - Goodman, C.; University of California, Berkeley

RRID:AB_528448
Type: Antibody

Proper Citation

(DSHB Cat# 8D12 anti-Repo, RRID:AB_528448)

Antibody Information

URL: http://antibodyregistry.org/AB_528448

Proper Citation: (DSHB Cat# 8D12 anti-Repo, RRID:AB_528448)

Target Antigen: Repo; Reversed polarity protein

Host Organism: mouse

Clonality: monoclonal

Comments: Application(s): Immunofluorescence,Immunohistochemistry; Date Deposited: 03/14/2002

Antibody Name: Repo; Reversed polarity protein antibody - Goodman, C.; University of California, Berkeley

Description: This monoclonal targets Repo; Reversed polarity protein

Target Organism: drosophila

Defining Citation:

PMID:12167411, PMID:21826223, PMID:24760769, PMID:25151265, PMID:23409049, PMID:19782733, PMID:23628691, PMID:29162808, PMID:23284846, PMID:29174589, PMID:20079727, PMID:23227189, PMID:25053436, PMID:23846225, PMID:21125654, PMID:25033182, PMID:22412948, PMID:21673643, PMID:23160805, PMID:21708145, PMID:23149076, PMID:21203506, PMID:19944090, PMID:20724446, PMID:23276603, PMID:20692248, PMID:20040486, PMID:29167399, PMID:20558325, PMID:24859129, PMID:25174403, PMID:20434990, PMID:22351615, PMID:21868604, PMID:23124681, PMID:22178246, PMID:22257485, PMID:27705774, PMID:21695052, PMID:20454565, PMID:20519528, PMID:24385933, PMID:21151903, PMID:21828098, PMID:24348263, PMID:22666403, PMID:21183078, PMID:24361692, PMID:22884370, PMID:21669930, PMID:27685172

Antibody ID: AB_528448

Vendor: DSHB

Catalog Number: 8D12 anti-Repo

Record Creation Time: 20241016T231407+0000

Record Last Update: 20241017T001747+0000

Ratings and Alerts

No rating or validation information has been found for Repo; Reversed polarity protein antibody - Goodman, C.; University of California, Berkeley.

No alerts have been found for Repo; Reversed polarity protein antibody - Goodman, C.; University of California, Berkeley.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 124 mentions in open access literature.

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

Meschi E, et al. (2024) Compensatory enhancement of input maintains aversive dopaminergic reinforcement in hungry Drosophila. Neuron, 112(14), 2315.

Davis GH, et al. (2024) Impairment of the Glial Phagolysosomal System Drives Prion-Like Propagation in a Drosophila Model of Huntington's Disease. The Journal of neuroscience : the official journal of the Society for Neuroscience, 44(20).

Miao H, et al. (2024) Glia-specific expression of neuropeptide receptor Lgr4 regulates development and adult physiology in Drosophila. Journal of neuroscience research, 102(1), e25271.

Davis GH, et al. (2024) Impairment of the glial phagolysosomal system drives prion-like propagation in a Drosophila model of Huntington's disease. bioRxiv : the preprint server for biology.

Zhu Y, et al. (2024) Dihydroceramide desaturase governs endoplasmic reticulum and lipid droplet homeostasis to promote glial function in the nervous system. bioRxiv : the preprint server for biology.

Liguori F, et al. (2024) Pan-neuronal expression of human mutant SOD1 in Drosophila impairs survival and motor performance, induces early neuroinflammation and chromosome aberrations. Biochimica et biophysica acta. Molecular basis of disease, 1870(5), 167192.

Nguyen TH, et al. (2024) scRNA-seq data from the larval Drosophila ventral cord provides a resource for studying motor systems function and development. Developmental cell, 59(9), 1210.

Elguero JE, et al. (2023) Defective phagocytosis leads to neurodegeneration through systemic increased innate immune signaling. bioRxiv : the preprint server for biology.

Chen Y, et al. (2023) Epilepsy gene prickle ensures neuropil glial ensheathment through regulating cell adhesion molecules. iScience, 26(1), 105731.

Schwartz S, et al. (2023) Ankyrin2 is essential for neuronal morphogenesis and long-term courtship memory in Drosophila. Molecular brain, 16(1), 42.

Chung HL, et al. (2023) Very-long-chain fatty acids induce glial-derived sphingosine-1-phosphate synthesis, secretion, and neuroinflammation. Cell metabolism, 35(5), 855.

Shekhar S, et al. (2023) Visual impairment cell non-autonomously dysregulates brain-wide proteostasis. bioRxiv : the preprint server for biology.

Thakur RS, et al. (2023) PDZD8 promotes autophagy at ER-Lysosome contact sites to regulate synaptogenesis. bioRxiv : the preprint server for biology.

He L, et al. (2023) Regulation of feeding and energy homeostasis by clock-mediated Gart in Drosophila. Cell reports, 42(8), 112912.

Nukala KM, et al. (2023) Downregulation of oxidative stress-mediated glial innate immune response suppresses seizures in a fly epilepsy model. Cell reports, 42(1), 112004.

Chen X, et al. (2023) Tissue-specific knockout in Drosophila neuromuscular system reveals ESCRT's role in formation of synapse-derived extracellular vesicles. bioRxiv : the preprint server for biology.

Coleman-Gosser N, et al. (2023) Continuous muscle, glial, epithelial, neuronal, and hemocyte cell lines for Drosophila research. eLife, 12.

Sizemore TR, et al. (2023) Heterogeneous receptor expression underlies non-uniform peptidergic modulation of olfaction in Drosophila. Nature communications, 14(1), 5280.

Xu W, et al. (2023) A novel immune modulator IM33 mediates a glia-gut-neuronal axis that controls lifespan. Neuron, 111(20), 3244.

Elguero JE, et al. (2023) Defective phagocytosis leads to neurodegeneration through systemic increased innate immune signaling. iScience, 26(10), 108052.