Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 7, 2025

Mouse anti V5-Tag:DyLight®550

RRID:AB_2687576
Type: Antibody

Proper Citation

(Bio-Rad Cat# MCA1360D550GA, RRID:AB_2687576)

Antibody Information

URL: http://antibodyregistry.org/AB_2687576

Proper Citation: (Bio-Rad Cat# MCA1360D550GA, RRID:AB_2687576)

Target Antigen: V5-Tag

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Immunofluorescence

Antibody Name: Mouse anti V5-Tag:DyLight®550

Description: This monoclonal targets V5-Tag

Clone ID: SV5-Pk1

Antibody ID: AB_2687576

Vendor: Bio-Rad

Catalog Number: MCA1360D550GA

Record Creation Time: 20231110T034041+0000

Record Last Update: 20240725T013249+0000

Ratings and Alerts

No rating or validation information has been found for Mouse anti V5-Tag:DyLight®550.

No alerts have been found for Mouse anti V5-Tag:DyLight®550.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 28 mentions in open access literature.

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

Sanfilippo P, et al. (2024) Mapping of multiple neurotransmitter receptor subtypes and distinct protein complexes to the connectome. Neuron, 112(6), 942.

Cheong HSJ, et al. (2024) Organization of an ascending circuit that conveys flight motor state in Drosophila. Current biology : CB, 34(5), 1059.

Donovan EJ, et al. (2024) Dendrite architecture determines mitochondrial distribution patterns in vivo. Cell reports, 43(5), 114190.

Malin JA, et al. (2024) Spatial patterning controls neuron numbers in the Drosophila visual system. Developmental cell, 59(9), 1132.

Syed DS, et al. (2024) Inhibitory circuits generate rhythms for leg movements during Drosophila grooming. bioRxiv : the preprint server for biology.

Smolin N, et al. (2024) Neuronal identity control at the resolution of a single transcription factor isoform. bioRxiv : the preprint server for biology.

Dai X, et al. (2024) Four SpsP neurons are an integrating sleep regulation hub in Drosophila. Science advances, 10(47), eads0652.

Sakamura S, et al. (2023) Ecdysone signaling determines lateral polarity and remodels neurites to form Drosophila's left-right brain asymmetry. Cell reports, 42(4), 112337.

Cheong HSJ, et al. (2023) Organization of an Ascending Circuit that Conveys Flight Motor State. bioRxiv : the preprint server for biology.

Meissner GW, et al. (2023) A searchable image resource of Drosophila GAL4 driver expression patterns with single neuron resolution. eLife, 12.

Zhang Y, et al. (2023) Axon targeting of Drosophila medulla projection neurons requires diffusible Netrin and is coordinated with neuroblast temporal patterning. Cell reports, 42(3), 112144.

Mamiya A, et al. (2023) Biomechanical origins of proprioceptor feature selectivity and topographic maps in the Drosophila leg. Neuron, 111(20), 3230.

Sanfilippo P, et al. (2023) Mapping of multiple neurotransmitter receptor subtypes and distinct protein complexes to the connectome. bioRxiv : the preprint server for biology.

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

Ishii K, et al. (2022) A neurogenetic mechanism of experience-dependent suppression of aggression. Science advances, 8(36), eabg3203.

Sun L, et al. (2022) Recurrent circadian circuitry regulates central brain activity to maintain sleep. Neuron, 110(13), 2139.

Fujiwara T, et al. (2022) Walking strides direct rapid and flexible recruitment of visual circuits for course control in Drosophila. Neuron, 110(13), 2124.

Kind E, et al. (2021) Synaptic targets of photoreceptors specialized to detect color and skylight polarization in Drosophila. eLife, 10.

Chen J, et al. (2021) fruitless tunes functional flexibility of courtship circuitry during development. eLife, 10.

Chen C, et al. (2021) Functional architecture of neural circuits for leg proprioception in Drosophila. Current biology : CB, 31(23), 5163.