

Resource Summary Report

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Sheep Anti-GREEN FLUORESCENT PROTEIN Polyclonal antibody, Unconjugated

RRID:AB_619712

Type: Antibody

Proper Citation

(Bio-Rad Cat# 4745-1051, RRID:AB_619712)

Antibody Information

URL: http://antibodyregistry.org/AB_619712

Proper Citation: (Bio-Rad Cat# 4745-1051, RRID:AB_619712)

Target Antigen: GREEN FLUORESCENT PROTEIN

Host Organism: sheep

Clonality: unknown

Comments: manufacturer recommendations: ELISA; ELISA

Antibody Name: Sheep Anti-GREEN FLUORESCENT PROTEIN Polyclonal antibody, Unconjugated

Description: This unknown targets GREEN FLUORESCENT PROTEIN

Defining Citation: [PMID:20963823](#)

Antibody ID: AB_619712

Vendor: Bio-Rad

Catalog Number: 4745-1051

Record Creation Time: 20231110T043840+0000

Record Last Update: 20241114T233131+0000

Ratings and Alerts

No rating or validation information has been found for Sheep Anti-GREEN FLUORESCENT PROTEIN Polyclonal antibody, Unconjugated.

No alerts have been found for Sheep Anti-GREEN FLUORESCENT PROTEIN Polyclonal antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 45 mentions in open access literature.

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

Carrier Y, et al. (2024) Biased cell adhesion organizes the Drosophila visual motion integration circuit. *Developmental cell*.

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

Morikawa R, et al. (2024) The sodium-bicarbonate cotransporter Slc4a5 mediates feedback at the first synapse of vision. *Neuron*.

Hsu HC, et al. (2024) LncRNA Litchi is a regulator for harmonizing maturity and resilient functionality in spinal motor neurons. *iScience*, 27(3), 109207.

Forcella P, et al. (2024) SAFB regulates hippocampal stem cell fate by targeting Drosha to destabilize Nfib mRNA. *eLife*, 13.

Lehr S, et al. (2024) Self-organized pattern formation in the developing mouse neural tube by a temporal relay of BMP signaling. *Developmental cell*.

Marmion RA, et al. (2023) Stochastic phenotypes in RAS-dependent developmental diseases. *Current biology : CB*, 33(5), 807.

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.

Chen YD, et al. (2023) Using single-cell RNA sequencing to generate predictive cell-type-specific split-GAL4 reagents throughout development. *Proceedings of the National Academy of Sciences of the United States of America*, 120(32), e2307451120.

Ong ALC, et al. (2023) Acquisition of neural fate by combination of BMP blockade and chromatin modification. *iScience*, 26(10), 107887.

Ahmed M, et al. (2023) Input density tunes Kenyon cell sensory responses in the *Drosophila* mushroom body. *Current biology : CB*, 33(13), 2742.

Bayless DW, et al. (2023) A neural circuit for male sexual behavior and reward. *Cell*, 186(18), 3862.

Liau ES, et al. (2023) Single-cell transcriptomic analysis reveals diversity within mammalian spinal motor neurons. *Nature communications*, 14(1), 46.

Yang T, et al. (2023) Hypothalamic neurons that mirror aggression. *Cell*, 186(6), 1195.

Zhang Y, et al. (2023) Notch-dependent binary fate choice regulates the Netrin pathway to control axon guidance of *Drosophila* visual projection neurons. *Cell reports*, 42(3), 112143.

Singh AP, et al. (2022) Optogenetic control of the Bicoid morphogen reveals fast and slow modes of gap gene regulation. *Cell reports*, 38(12), 110543.

Mukhtar T, et al. (2022) Temporal and sequential transcriptional dynamics define lineage shifts in corticogenesis. *The EMBO journal*, 41(24), e111132.

Hamnett R, et al. (2022) Regional cytoarchitecture of the adult and developing mouse enteric nervous system. *Current biology : CB*, 32(20), 4483.

Knoedler JR, et al. (2022) A functional cellular framework for sex and estrous cycle-dependent gene expression and behavior. *Cell*, 185(4), 654.

Meneses lack P, et al. (2022) Microcephaly gene *Cenpj* regulates axonal growth in cortical neurons through microtubule destabilization. *Journal of neurochemistry*, 161(4), 320.