

Resource Summary Report

Generated by [RRID](#) on Aug 12, 2026

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: 20260218T230557+0000

Record Last Update: 20260408T215512+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 55 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Haenraets K, et al. (2026) GABAergic Gbx1 neurons of the superficial dorsal horn are critical elements of a spinal circuit for stress-induced analgesia. *Neuron*, 114(12), 2221.

Cheong HSJ, et al. (2026) Organization of circuits linking descending input to motor output in the Drosophila Male Adult Nerve Cord connectome. *eLife*, 13.

Gingrich EC, et al. (2026) Ten3-Lphn2-mediated target selection across the extended hippocampal network demonstrates a repeated strategy for circuit assembly. *Current biology : CB*, 36(10), 2622.

Zhang JS, et al. (2026) Blocking apoptosis promotes survival and alters developmental dynamics of human retinal ganglion cells in retinal organoids. *Cell reports*, 45(4), 117270.

Brantley SE, et al. (2026) Rapid transcriptional response to a dynamic morphogen by time integration. *Current biology : CB*, 36(11), 2853.

Holguera I, et al. (2025) Temporal and Notch identity determine layer targeting and synapse location of medulla neurons. *bioRxiv : the preprint server for biology*.

Hsu FY, et al. (2025) Sertm2 is a conserved micropeptide that promotes GDNF-mediated motor neuron subtype specification. *EMBO reports*, 26(8), 2013.

Inge OCK, et al. (2025) Combinatorial BMP4 and activin direct the choice between alternate routes to endoderm in a stem cell model of human gastrulation. *Developmental cell*.

Gomez-Frittelli J, et al. (2025) Synaptic cell adhesion molecule Cdh6 identifies a class of sensory neurons with novel functions in colonic motility. *eLife*, 13.

Ainsworth J, et al. (2025) Cell fate ratios are encoded by transcriptional dynamics in the Drosophila retina. *Current biology : CB*, 35(12), 2946.

Hamnett R, et al. (2025) Enteric glutamatergic interneurons regulate intestinal motility. *Neuron*, 113(7), 1019.

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

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

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

Yang L, et al. (2024) ERK synchronizes embryonic cleavages in Drosophila. *Developmental cell*, 59(23), 3061.

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*.

Chen YD, et al. (2023) Using single-cell RNA sequencing to generate cell-type-specific split-GAL4 reagents throughout development. *bioRxiv : the preprint server for biology*.

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