

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

ChromoTek GFP-Trap® Agarose

RRID:AB_2631357

Type: Antibody

Proper Citation

(ChromoTek Cat# gta, RRID:AB_2631357)

Antibody Information

URL: http://antibodyregistry.org/AB_2631357

Proper Citation: (ChromoTek Cat# gta, RRID:AB_2631357)

Target Antigen: AcGFP, Clover, eGFP, Emerald, GFP, GFP5, GFP Envy, GFP S65T, mGFP, mPhluorin, PA-GFP, Superfolder GFP, TagGFP, TagGFP2, monomeric eGFP A206K, CFP, YFP, Citrine, eCitrine, eYFP, Venus, Ypet, BFP

Host Organism: Alpaca

Clonality: recombinant

Comments: Applications: IP, CoIP, ChIP, RIP

Consolidation on 7/2023: AB_2631405

Consolidation on 7/2025: AB_3206258

Antibody Name: ChromoTek GFP-Trap® Agarose

Description: This recombinant targets AcGFP, Clover, eGFP, Emerald, GFP, GFP5, GFP Envy, GFP S65T, mGFP, mPhluorin, PA-GFP, Superfolder GFP, TagGFP, TagGFP2, monomeric eGFP A206K, CFP, YFP, Citrine, eCitrine, eYFP, Venus, Ypet, BFP

Target Organism: species independent

Antibody ID: AB_2631357

Vendor: ChromoTek

Catalog Number: gta

Alternative Catalog Numbers: gtak

Record Creation Time: 20250712T080610+0000

Record Last Update: 20260225T224352+0000

Ratings and Alerts

No rating or validation information has been found for ChromoTek GFP-Trap® Agarose.

No alerts have been found for ChromoTek GFP-Trap® Agarose.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 72 mentions in open access literature.

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

Tang Y, et al. (2025) Nuclear lamina phase separation orchestrates stress-induced transcriptional responses in plants. *Developmental cell*.

Li X, et al. (2025) DEAD-box protein SMA1 activates immunity likely through the formation of nuclear condensates with EDS1 in Arabidopsis. *Cell reports*, 44(7), 115895.

Meyer HM, et al. (2025) Manipulating condensation of thermo-sensitive SUF4 protein tunes flowering time in Arabidopsis thaliana. *Cell reports*, 44(7), 115912.

Gammons MV, et al. (2025) Wnt signalosome assembly is governed by conformational flexibility of Axin and by the AP2 clathrin adaptor. *Nature communications*, 16(1), 4718.

Deng K, et al. (2025) Submembrane liprin-?1 clusters spatially localize insulin granule fusion. *The Journal of cell biology*, 224(10).

Zhu X, et al. (2025) Bacterial XopR subverts RIN4 complex-mediated plant immunity via plasma membrane-associated percolation. *Developmental cell*, 60(15), 2081.

Zhou Z, et al. (2025) Composite transposons with bivalent histone marks function as RNA-dependent enhancers in cell fate regulation. *Cell*.

Yap CC, et al. (2025) Late endosome transport by RILP-RAB7A promotes dendrite arborization. *bioRxiv : the preprint server for biology*.

Ray S, et al. (2024) A triple cysteine motif as major determinant of the modulation of neuronal KV7 channels by the paracetamol metabolite N-acetyl-p-benzo quinone imine. *British journal of pharmacology*, 181(16), 2851.

Chen Y, et al. (2024) A dynamic ubiquitination balance of cell proliferation and endoreduplication regulators determines plant organ size. *Science advances*, 10(11), eadj2570.

Mancheno-Ferris A, et al. (2024) Crosstalk between chromatin and Shavenbaby defines transcriptional output along the Drosophila intestinal stem cell lineage. *iScience*, 27(1), 108624.

Kalamuddin M, et al. (2024) MYST regulates DNA repair and forms a NuA4-like complex in the malaria parasite *Plasmodium falciparum*. *mSphere*, 9(4), e0014024.

Simpson LM, et al. (2023) An affinity-directed phosphatase, AdPhosphatase, system for targeted protein dephosphorylation. *Cell chemical biology*, 30(2), 188.

Menin L, et al. (2023) A planar polarized MYO6-DOCK7-RAC1 axis promotes tissue fluidification in mammary epithelia. *Cell reports*, 42(8), 113001.

Bhaduri S, et al. (2023) An ERAD-independent role for rhomboid pseudoprotease Dfm1 in mediating sphingolipid homeostasis. *The EMBO journal*, 42(4), e112275.

Amhaz S, et al. (2023) The UAS thioredoxin-like domain of UBXN7 regulates E3 ubiquitin ligase activity of RNF111/Arkadia. *BMC biology*, 21(1), 73.

Tang HW, et al. (2023) Next-generation large-scale binary protein interaction network for *Drosophila melanogaster*. *Nature communications*, 14(1), 2162.

Jagtap PKA, et al. (2023) Structural basis of RNA-induced autoregulation of the DExH-type RNA helicase maleless. *Molecular cell*, 83(23), 4318.

Kong N, et al. (2023) RIF1 suppresses the formation of single-stranded ultrafine anaphase bridges via protein phosphatase 1. *Cell reports*, 42(2), 112032.

Dobson L, et al. (2023) GSK3 and lamellipodin balance lamellipodial protrusions and focal adhesion maturation in mouse neural crest migration. *Cell reports*, 42(9), 113030.