

Resource Summary Report

Generated by [ASWG](#) on Sep 6, 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: 20260903T212416+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 79 mentions in open access literature.

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

Rajkumar A, et al. (2026) SplitTurboID mapping of dimeric protein phosphatase complex interactomes. *iScience*, 29(4), 115195.

Zhou G, et al. (2026) Immune activation reprograms growth mRNA stability to shape plant growth-defense trade-offs. *Cell host & microbe*, 34(3), 479.

Wang Z, et al. (2026) Genetic basis of phytoalexin-mediated chemical defense in plants. *Cell*, 189(13), 4059.

Tetenborg S, et al. (2026) Uncovering the electrical synapse proteome in retinal neurons via in vivo proximity labeling. *eLife*, 14.

Sanchez CP, et al. (2026) Mechanisms of PfDNMT2 inhibition and PfATP6-mediated resistance to the antimalarial candidate SC83288 in *Plasmodium falciparum*. *Nature communications*, 17(1).

Sri Theivakadadcham VS, et al. (2026) MRCK? Is a Suppressor of GEF-H1/RhoA/MRTF Signaling in Tubular Cells. *Cells*, 15(5).

Zhai K, et al. (2026) A phosphorelay circuit drives extracellular alkalinization in receptor kinase-mediated immune and cell-wall damage signaling. *Molecular cell*, 86(9), 1797.

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

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*.

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

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- β 1 clusters spatially localize insulin granule fusion. *The Journal of cell biology*, 224(10).

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.

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.

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.

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.

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

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