Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 1, 2025

GFP-Trap® Agarose, kit

RRID:AB_2631357
Type: Antibody

Proper Citation

(ChromoTek Cat# gtak, RRID:AB_2631357)

Antibody Information

URL: http://antibodyregistry.org/AB_2631357

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

Target Antigen: GFP and GFP derivates

Host Organism: alpaca

Clonality: monoclonal

Comments: Applications: IP, CoIP, ChIP, RIP
Consolidation on 7/2023: AB_2631405

Antibody Name: GFP-Trap® Agarose, kit

Description: This monoclonal targets GFP and GFP derivates

Antibody ID: AB_2631357

Vendor: ChromoTek

Catalog Number: gtak

Record Creation Time: 20231110T034733+0000

Record Last Update: 20240725T023952+0000

Ratings and Alerts

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

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

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 66 mentions in open access literature.

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

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.

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.

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

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.

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.

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

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

Cornes E, et al. (2022) piRNAs initiate transcriptional silencing of spermatogenic genes during C. elegans germline development. Developmental cell, 57(2), 180.

Schulze S, et al. (2022) The Arabidopsis TIR-NBS-LRR protein CSA1 guards BAK1-BIR3 homeostasis and mediates convergence of pattern- and effector-induced immune responses. Cell host & microbe, 30(12), 1717.

Bjørnestad SA, et al. (2022) Rab33b-exocyst interaction mediates localized secretion for focal adhesion turnover and cell migration. iScience, 25(5), 104250.

Xiao H, et al. (2022) Nitrate availability controls translocation of the transcription factor NAC075 for cell-type-specific reprogramming of root growth. Developmental cell, 57(23), 2638.

Suarez-Artiles L, et al. (2022) Pan-claudin family interactome analysis reveals shared and specific interactions. Cell reports, 41(6), 111588.

Tang Y, et al. (2022) PNET2 is a component of the plant nuclear lamina and is required for proper genome organization and activity. Developmental cell, 57(1), 19.

De Jesus A, et al. (2022) Hexokinase 1 cellular localization regulates the metabolic fate of glucose. Molecular cell, 82(7), 1261.

Griego A, et al. (2022) RNase E and HupB dynamics foster mycobacterial cell homeostasis and fitness. iScience, 25(5), 104233.