Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 25, 2025

RFP-Trap_A

RRID:AB_2631362
Type: Antibody

Proper Citation

(ChromoTek Cat# rta-20, RRID:AB_2631362)

Antibody Information

URL: http://antibodyregistry.org/AB_2631362

Proper Citation: (ChromoTek Cat# rta-20, RRID:AB_2631362)

Target Antigen: mRFP, mCherry, mRFPruby, tdTomato, mPlum, tagRFP, mKate2, DsRed

Host Organism: alpaca

Clonality: monoclonal

Comments: Originating manufacturer of this product, tested applications:
Immunoprecipitation
Consolidation on 2/2020: AB_2631362, AB_2631410

Antibody Name: RFP-Trap_A

Description: This monoclonal targets mRFP, mCherry, mRFPruby, tdTomato, mPlum, tagRFP, mKate2, DsRed

Target Organism: alpaca

Antibody ID: AB_2631362

Vendor: ChromoTek

Catalog Number: rta-20

Record Creation Time: 20231110T034733+0000

Record Last Update: 20240725T042856+0000

Ratings and Alerts

No rating or validation information has been found for RFP-Trap_A.

No alerts have been found for RFP-Trap_A.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Li X, et al. (2024) Homeostatic coordination of cellular phosphate uptake and efflux requires an organelle-based receptor for the inositol pyrophosphate IP8. Cell reports, 43(6), 114316.

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

Sewell AK, et al. (2022) The TORC1 phosphoproteome in C. elegans reveals roles in transcription and autophagy. iScience, 25(5), 104186.

Jongsma MLM, et al. (2021) The SPPL3-Defined Glycosphingolipid Repertoire Orchestrates HLA Class I-Mediated Immune Responses. Immunity, 54(1), 132.

Medina-Puche L, et al. (2020) A Defense Pathway Linking Plasma Membrane and Chloroplasts and Co-opted by Pathogens. Cell, 182(5), 1109.

Pan ZQ, et al. (2020) Atg1 kinase in fission yeast is activated by Atg11-mediated dimerization and cis-autophosphorylation. eLife, 9.

Morgenstern TJ, et al. (2019) A potent voltage-gated calcium channel inhibitor engineered from a nanobody targeted to auxiliary CaV? subunits. eLife, 8.

MacLennan M, et al. (2017) Mobilization of LINE-1 retrotransposons is restricted by Tex19.1 in mouse embryonic stem cells. eLife, 6.