Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 22, 2025

TagRFP Polyclonal Antibody

RRID:AB_10563941
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# R10367, RRID:AB_10563941)

Antibody Information

URL: http://antibodyregistry.org/AB_10563941

Proper Citation: (Thermo Fisher Scientific Cat# R10367, RRID:AB_10563941)

Target Antigen: TagRFP

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: WB (1:3000-1:7000), ELISA (1:10,000-1:15,000), ICC/IF (1:2,500-1:5,000)
Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: TagRFP Polyclonal Antibody

Description: This polyclonal targets TagRFP

Target Organism: tag

Defining Citation: PMID:26884206, PMID:22467852, PMID:24098510, PMID:23118921, PMID:23034629, PMID:27282805, PMID:26386247, PMID:25991856, PMID:25540196, PMID:22496661, PMID:23646137, PMID:26648956, PMID:28090569, PMID:21674486, PMID:26006007, PMID:23499658, PMID:25327641, PMID:25795298, PMID:26928065, PMID:26946992, PMID:27159528, PMID:25686249

Antibody ID: AB_10563941

Vendor: Thermo Fisher Scientific

Catalog Number: R10367

Record Creation Time: 20250416T091503+0000

Record Last Update: 20250416T093251+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development

No alerts have been found for TagRFP Polyclonal Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Lv L, et al. (2024) NEMF-mediated Listerin-independent mitochondrial translational surveillance by E3 ligase Pirh2 and mitochondrial protease ClpXP. Cell reports, 43(3), 113860.

Dauphin BG, et al. (2024) TBL38 atypical homogalacturonan-acetylesterase activity and cell wall microdomain localization in Arabidopsis seed mucilage secretory cells. iScience, 27(5), 109666.

Mohan J, et al. (2024) ATG16L1 induces the formation of phagophore-like membrane cups. Nature structural & molecular biology, 31(9), 1448.

Li J, et al. (2024) The function of juvenile-adult transition axis in female sexual receptivity of Drosophila melanogaster. eLife, 12.

Tran LN, et al. (2023) Notch Signaling Plays a Dual Role in Regulating the Neuron-to-Oligodendrocyte Switch in the Developing Dorsal Forebrain. The Journal of neuroscience : the official journal of the Society for Neuroscience, 43(41), 6854.

Chung HL, et al. (2023) Very-long-chain fatty acids induce glial-derived sphingosine-1-phosphate synthesis, secretion, and neuroinflammation. Cell metabolism, 35(5), 855.

Fukushima A, et al. (2022) An oxytocinergic neural pathway that stimulates thermogenic and cardiac sympathetic outflow. Cell reports, 40(12), 111380.

Jin X, et al. (2021) A subset of DN1p neurons integrates thermosensory inputs to promote wakefulness via CNMa signaling. Current biology : CB, 31(10), 2075.

Ricci L, et al. (2021) Transgenesis in the acoel worm Hofstenia miamia. Developmental cell, 56(22), 3160.

Aristieta A, et al. (2021) A Disynaptic Circuit in the Globus Pallidus Controls Locomotion Inhibition. Current biology : CB, 31(4), 707.

Thrun A, et al. (2021) Convergence of mammalian RQC and C-end rule proteolytic pathways via alanine tailing. Molecular cell, 81(10), 2112.

Shen W, et al. (2020) Tomosyn regulates the small RhoA GTPase to control the dendritic stability of neurons and the surface expression of AMPA receptors. Journal of neuroscience research, 98(6), 1213.

Ichinose S, et al. (2019) The Spatiotemporal Construction of the Axon Initial Segment via KIF3/KAP3/TRIM46 Transport under MARK2 Signaling. Cell reports, 28(9), 2413.

Liu L, et al. (2017) Neurexin Restricts Axonal Branching in Columns by Promoting Ephrin Clustering. Developmental cell, 41(1), 94.