

Resource Summary Report

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p150Glued

RRID:AB_397845

Type: Antibody

Proper Citation

(BD Biosciences Cat# 610473, RRID:AB_397845)

Antibody Information

URL: http://antibodyregistry.org/AB_397845

Proper Citation: (BD Biosciences Cat# 610473, RRID:AB_397845)

Target Antigen: p150Glued

Host Organism: mouse

Clonality: monoclonal

Comments: Immunofluorescence, Immunoprecipitation, Western blot

Antibody Name: p150Glued

Description: This monoclonal targets p150Glued

Target Organism: canine, chicken, chickenbird, dog, human, mouse, rat

Antibody ID: AB_397845

Vendor: BD Biosciences

Catalog Number: 610473

Ratings and Alerts

No rating or validation information has been found for p150Glued.

No alerts have been found for p150Glued.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Garner KEL, et al. (2023) The meiotic LINC complex component KASH5 is an activating adaptor for cytoplasmic dynein. *The Journal of cell biology*, 222(5).

Sniecekute G, et al. (2022) Ribosome stalling is a signal for metabolic regulation by the ribotoxic stress response. *Cell metabolism*, 34(12), 2036.

Chen F, et al. (2022) Self-assembly of pericentriolar material in interphase cells lacking centrioles. *eLife*, 11.

Keren-Kaplan T, et al. (2022) RUFY3 and RUFY4 are ARL8 effectors that promote coupling of endolysosomes to dynein-dynactin. *Nature communications*, 13(1), 1506.

Kawano D, et al. (2022) NudC regulated Lis1 stability is essential for the maintenance of dynamic microtubule ends in axon terminals. *iScience*, 25(10), 105072.

Almeida AC, et al. (2022) Augmin-dependent microtubule self-organization drives kinetochore fiber maturation in mammals. *Cell reports*, 39(1), 110610.

Moon HM, et al. (2020) LIS1 determines cleavage plane positioning by regulating actomyosin-mediated cell membrane contractility. *eLife*, 9.

Trulley P, et al. (2019) Alternative Translation Initiation Generates a Functionally Distinct Isoform of the Stress-Activated Protein Kinase MK2. *Cell reports*, 27(10), 2859.

Shi L, et al. (2018) Coupling of microtubule motors with AP-3 generated organelles in axons by NEEP21 family member calcyon. *Molecular biology of the cell*, 29(17), 2055.

Pereira C, et al. (2018) Self-Assembly of the RZZ Complex into Filaments Drives Kinetochore Expansion in the Absence of Microtubule Attachment. *Current biology : CB*, 28(21), 3408.

Zhang K, et al. (2017) Cryo-EM Reveals How Human Cytoplasmic Dynein Is Auto-inhibited and Activated. *Cell*, 169(7), 1303.

Hueschen CL, et al. (2017) NuMA recruits dynein activity to microtubule minus-ends at mitosis. *eLife*, 6.