

Resource Summary Report

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Mouse Anti-p150Glued Monoclonal Antibody, Unconjugated, Clone 1

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, Western blot

Antibody Name: Mouse Anti-p150Glued Monoclonal Antibody, Unconjugated, Clone 1

Description: This monoclonal targets p150Glued

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

Antibody ID: AB_397845

Vendor: BD Biosciences

Catalog Number: 610473

Record Creation Time: 20241016T225903+0000

Record Last Update: 20241016T234842+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-p150Glued Monoclonal Antibody, Unconjugated, Clone 1.

No alerts have been found for Mouse Anti-p150Glued Monoclonal Antibody, Unconjugated, Clone 1.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Vind AC, et al. (2024) The ribotoxic stress response drives acute inflammation, cell death, and epidermal thickening in UV-irradiated skin in vivo. *Molecular cell*, 84(24), 4774.

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.

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.

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.

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.