

Resource Summary Report

Generated by [RRID](#) on Aug 12, 2026

Adaptin g

RRID:AB_397768

Type: Antibody

Proper Citation

BD Biosciences Cat# 610385, RRID:AB_397768

Antibody Information

URL: http://antibodyregistry.org/AB_397768

Proper Citation: BD Biosciences Cat# 610385, RRID:AB_397768

Target Antigen: Adaptin g

Host Organism: mouse

Clonality: monoclonal

Comments: Immunohistochemistry, Western blot

Antibody Name: Adaptin g

Description: This monoclonal targets Adaptin g

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

Antibody ID: AB_397768

Vendor: BD Biosciences

Catalog Number: 610385

Record Creation Time: 20250819T235306+0000

Record Last Update: 20250820T064315+0000

Ratings and Alerts

No rating or validation information has been found for Adaptin g.

No alerts have been found for Adaptin g.

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 [RRID](#) .

Tseng PL, et al. (2025) Protocol to identify mechanosensitive nuclear proteins using tunable actomyosin contractility and proximity biotinylation in mammalian cells. STAR protocols, 7(1), 104288.

Fecher C, et al. (2025) Resting Ca²⁺ fluxes protect cells from fast mitochondrial fragmentation, cell stress responses, and immediate transcriptional reprogramming. Cellular and molecular life sciences : CMLS, 82(1), 238.

Castro-Zavala A, et al. (2025) A persistent increase in gut permeability correlates with emotional dysregulation following maternal separation in male and female mice. Behavioural brain research, 495, 115772.

Pelz L, et al. (2024) The IgCAM BT-IgSF (IgSF11) is essential for connexin43-mediated astrocyte-astrocyte coupling in mice. eNeuro, 11(3).

Gupta R, et al. (2024) Atypical cellular responses mediated by intracellular constitutive active TrkB (NTRK2) kinase domains and a solely intracellular NTRK2-fusion oncogene. Cancer gene therapy, 31(9), 1357.

Wang J, et al. (2023) The clathrin adaptor complex-1 and Rab12 regulate post-golgi trafficking of WT epidermal growth factor receptor (EGFR). The Journal of biological chemistry, 299(3), 102979.

Boyd-Shiwarski CR, et al. (2022) WNK kinases sense molecular crowding and rescue cell volume via phase separation. Cell, 185(24), 4488.

Krumm L, et al. (2021) Generation and characterization of an endogenously tagged SPG11-human iPSC line by CRISPR/Cas9 mediated knock-in. Stem cell research, 56, 102520.

Ivanova D, et al. (2021) Control of synaptic vesicle release probability via VAMP4 targeting to endolysosomes. Science advances, 7(18).

Boerstler T, et al. (2020) CRISPR/Cas9 mediated generation of human ARID1B heterozygous knockout hESC lines to model Coffin-Siris syndrome. Stem cell research, 47, 101889.

Huang Y, et al. (2019) Visualization of Protein Sorting at the Trans-Golgi Network and Endosomes Through Super-Resolution Imaging. Frontiers in cell and developmental biology, 7, 181.

Meyer K, et al. (2018) Mutations in Disordered Regions Can Cause Disease by Creating Dileucine Motifs. *Cell*, 175(1), 239.

Ma T, et al. (2018) A mechanism for differential sorting of the planar cell polarity proteins Frizzled6 and Vangl2 at the trans-Golgi network. *The Journal of biological chemistry*, 293(22), 8410.