

Resource Summary Report

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Mouse Anti-Adaptin alpha Monoclonal Antibody, Unconjugated, Clone 8

RRID:AB_397868

Type: Antibody

Proper Citation

(BD Biosciences Cat# 610502, RRID:AB_397868)

Antibody Information

URL: http://antibodyregistry.org/AB_397868

Proper Citation: (BD Biosciences Cat# 610502, RRID:AB_397868)

Target Antigen: Adaptin alpha

Host Organism: mouse

Clonality: monoclonal

Comments: Immunofluorescence, Immunohistochemistry-paraffin, Western blot

Antibody Name: Mouse Anti-Adaptin alpha Monoclonal Antibody, Unconjugated, Clone 8

Description: This monoclonal targets Adaptin alpha

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

Antibody ID: AB_397868

Vendor: BD Biosciences

Catalog Number: 610502

Record Creation Time: 20241017T002514+0000

Record Last Update: 20241017T020947+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Adaptin alpha Monoclonal Antibody, Unconjugated, Clone 8.

No alerts have been found for Mouse Anti-Adaptin alpha Monoclonal Antibody, Unconjugated, Clone 8.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Wan C, et al. (2024) An AAGAB-to-CCDC32 handover mechanism controls the assembly of the AP2 adaptor complex. Proceedings of the National Academy of Sciences of the United States of America, 121(34), e2409341121.

Wang S, et al. (2023) Regulation of cargo exocytosis by a Reeps1-Ralbp1-RalA module. Science advances, 9(8), eade2540.

Azarnia Tehran D, et al. (2022) Selective endocytosis of Ca²⁺-permeable AMPARs by the Alzheimer's disease risk factor CALM bidirectionally controls synaptic plasticity. Science advances, 8(21), eabl5032.

Chae CW, et al. (2020) High glucose-mediated PICALM and mTORC1 modulate processing of amyloid precursor protein via endosomal abnormalities. British journal of pharmacology, 177(16), 3828.

Zavodszky E, et al. (2019) Misfolded GPI-anchored proteins are escorted through the secretory pathway by ER-derived factors. eLife, 8.

Gulbranson DR, et al. (2019) AAGAB Controls AP2 Adaptor Assembly in Clathrin-Mediated Endocytosis. Developmental cell, 50(4), 436.

Wagner W, et al. (2019) Myosin VI Drives Clathrin-Mediated AMPA Receptor Endocytosis to Facilitate Cerebellar Long-Term Depression. Cell reports, 28(1), 11.