

Resource Summary Report

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Mouse Anti-EEA1 Monoclonal Antibody, Unconjugated, Clone 14

RRID:AB_397829

Type: Antibody

Proper Citation

(BD Biosciences Cat# 610456, RRID:AB_397829)

Antibody Information

URL: http://antibodyregistry.org/AB_397829

Proper Citation: (BD Biosciences Cat# 610456, RRID:AB_397829)

Target Antigen: EEA1

Host Organism: mouse

Clonality: monoclonal

Comments: Immunofluorescence, Western blot

Antibody Name: Mouse Anti-EEA1 Monoclonal Antibody, Unconjugated, Clone 14

Description: This monoclonal targets EEA1

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

Antibody ID: AB_397829

Vendor: BD Biosciences

Catalog Number: 610456

Record Creation Time: 20241017T003407+0000

Record Last Update: 20241017T022257+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-EEA1 Monoclonal Antibody, Unconjugated, Clone 14.

No alerts have been found for Mouse Anti-EEA1 Monoclonal Antibody, Unconjugated, Clone 14.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 31 mentions in open access literature.

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

Robinson BP, et al. (2024) Septin-coated microtubules promote maturation of multivesicular bodies by inhibiting their motility. *The Journal of cell biology*, 223(8).

Simpson JE, et al. (2024) Autophagy supports PDGFRA-dependent brain tumor development by enhancing oncogenic signaling. *Developmental cell*, 59(2), 228.

Zaffagnini G, et al. (2024) Mouse oocytes sequester aggregated proteins in degradative super-organelles. *Cell*, 187(5), 1109.

Maghe C, et al. (2024) Protocol for qualitative analysis of lysosome immunoprecipitation from patient-derived glioblastoma stem-like cells. *STAR protocols*, 5(2), 103121.

Gentili M, et al. (2024) Classification and functional characterization of regulators of intracellular STING trafficking identified by genome-wide optical pooled screening. *bioRxiv* : the preprint server for biology.

Nara A, et al. (2023) The ultrastructural function of MLN64 in the late endosome-mitochondria membrane contact sites in placental cells. *Experimental cell research*, 113668.

Wang J, et al. (2023) Organelle mapping in dendrites of human iPSC-derived neurons reveals dynamic functional dendritic Golgi structures. *Cell reports*, 42(7), 112709.

Perez Verdaguer M, et al. (2022) Time-resolved proximity labeling of protein networks associated with ligand-activated EGFR. *Cell reports*, 39(11), 110950.

Teranishi H, et al. (2022) Identification of CUL4A-DDB1-WDFY1 as an E3 ubiquitin ligase complex involved in initiation of lysophagy. *Cell reports*, 40(11), 111349.

Goldsmith J, et al. (2022) Brain-derived autophagosome profiling reveals the engulfment of nucleoid-enriched mitochondrial fragments by basal autophagy in neurons. *Neuron*, 110(6), 967.

Hegazy M, et al. (2022) Epidermal stratification requires retromer-mediated desmoglein-1 recycling. *Developmental cell*, 57(24), 2683.

Giridharan SSP, et al. (2022) Lipid kinases VPS34 and PIKfyve coordinate a phosphoinositide cascade to regulate retriever-mediated recycling on endosomes. *eLife*, 11.

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

André-Grégoire G, et al. (2022) Inhibition of the pseudokinase MLKL alters extracellular vesicle release and reduces tumor growth in glioblastoma. *iScience*, 25(10), 105118.

Choi WY, et al. (2021) SdhA blocks disruption of the Legionella-containing vacuole by hijacking the OCRL phosphatase. *Cell reports*, 37(5), 109894.

Kutchukian C, et al. (2021) NPC1 regulates the distribution of phosphatidylinositol 4-kinases at Golgi and lysosomal membranes. *The EMBO journal*, 40(13), e105990.

Özkan N, et al. (2021) ER - lysosome contacts at a pre-axonal region regulate axonal lysosome availability. *Nature communications*, 12(1), 4493.

Knupp A, et al. (2020) Depletion of the AD Risk Gene SORL1 Selectively Impairs Neuronal Endosomal Traffic Independent of Amyloidogenic APP Processing. *Cell reports*, 31(9), 107719.

Li W, et al. (2020) Chimeric Antigen Receptor Designed to Prevent Ubiquitination and Downregulation Showed Durable Antitumor Efficacy. *Immunity*, 53(2), 456.

Liu Y, et al. (2020) Arginine methylation of SHANK2 by PRMT7 promotes human breast cancer metastasis through activating endosomal FAK signalling. *eLife*, 9.