

Resource Summary Report

Generated by [RRID](#) on Sep 4, 2026

EEA1

RRID:AB_397830

Type: Antibody

Proper Citation

BD Biosciences Cat# 610457, RRID:AB_397830

Antibody Information

URL: http://antibodyregistry.org/AB_397830

Proper Citation: BD Biosciences Cat# 610457, RRID:AB_397830

Target Antigen: EEA1

Host Organism: mouse

Clonality: monoclonal

Comments: Immunofluorescence, Western blot

Antibody Name: EEA1

Description: This monoclonal targets EEA1

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

Antibody ID: AB_397830

Vendor: BD Biosciences

Catalog Number: 610457

Record Creation Time: 20231110T081124+0000

Record Last Update: 20260829T085644+0000

Ratings and Alerts

No rating or validation information has been found for EEA1.

No alerts have been found for EEA1.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 62 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Blackburn E, et al. (2026) Impaired BDNF-TrkB trafficking and signalling in Down syndrome basal forebrain neurons. *Cell death & disease*, 17(1), 214.

Sun M, et al. (2026) ER-derived caveolin-coated vesicles transport newly synthesized cholesterol to the plasma membrane. *The Journal of cell biology*, 225(6).

Larsson E, et al. (2026) Lipid packing contributes to the confinement of caveolae to the plasma membrane. *eLife*, 14.

Wang Z, et al. (2025) CD36-mediated endocytosis of proteolysis-targeting chimeras. *Cell*, 188(12), 3219.

Lång HKM, et al. (2025) A TOM1 variant impairs interaction with TOLLIP, autophagosome-lysosome fusion and regulation of innate immunity. *Disease models & mechanisms*, 18(9).

Lee B, et al. (2025) Signaling by intracellular α_2 -adrenergic receptors regulates AMPA receptor trafficking and synaptic plasticity. *Cell reports*, 44(8), 116011.

Saha S, et al. (2025) Fibrillarin regulates epithelial integrity via EZH2-mediated modulation of scribble expression. *Cell reports*, 44(12), 116608.

Li Z, et al. (2025) Disruption of Retriever Function Impacts Retrograde Trafficking From Endosomes. *Cell biology international*, 49(8), 1029.

De Tito S, et al. (2025) ATG9A and ARFIP2 cooperate to control PI4P levels for lysosomal repair. *Developmental cell*.

Thapa N, et al. (2024) A p85 isoform switch enhances PI3K activation on endosomes by a MAP4- and PI3P-dependent mechanism. *Cell reports*, 43(5), 114119.

Reshi HA, et al. (2024) EYA protein complex is required for Wntless retrograde trafficking from endosomes to Golgi. *Developmental cell*, 59(18), 2443.

Fukaya M, et al. (2024) EFA6A, an Exchange Factor for Arf6, Regulates NGF-Dependent TrkA Recycling From Early Endosomes and Neurite Outgrowth in PC12 Cells. *Traffic (Copenhagen, Denmark)*, 25(5), e12936.

Williams DM, et al. (2024) S-acylation of NLRP3 provides a nigericin sensitive gating mechanism that controls access to the Golgi. *eLife*, 13.

Xu X, et al. (2024) Phase separation of chimeric antigen receptor promotes immunological synapse maturation and persistent cytotoxicity. *Immunity*, 57(12), 2755.

Deguchi E, et al. (2024) Low-affinity ligands of the epidermal growth factor receptor are long-range signal transmitters in collective cell migration of epithelial cells. *Cell reports*, 43(11), 114986.

Pardo-Pastor C, et al. (2023) Piezo1 activates noncanonical EGFR endocytosis and signaling. *Science advances*, 9(39), eadi1328.

Wang C, et al. (2023) Increased G3BP2-Tau interaction in tauopathies is a natural defense against Tau aggregation. *Neuron*, 111(17), 2660.

Wang L, et al. (2023) Spatial topology of organelle is a new breast cancer cell classifier. *iScience*, 26(7), 107229.

Krause GJ, et al. (2023) Molecular determinants of the crosstalk between endosomal microautophagy and chaperone-mediated autophagy. *Cell reports*, 42(12), 113529.

Sandmann CL, et al. (2023) Evolutionary origins and interactomes of human, young microproteins and small peptides translated from short open reading frames. *Molecular cell*, 83(6), 994.