

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

EEA1

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: EEA1

Description: This monoclonal targets EEA1

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

Antibody ID: AB_397829

Vendor: BD Biosciences

Catalog Number: 610456

Record Creation Time: 20250820T020051+0000

Record Last Update: 20250820T122752+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 43 mentions in open access literature.

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

Gill SK, et al. (2026) Ischemia-Induced Post-Translational Modifications of GLT-1 Mediate Aberrant Trafficking and Impaired Glutamate Uptake. *Journal of neurochemistry*, 170(6), e70497.

Fremuth LE, et al. (2025) Neuraminidase 1 regulates neuropathogenesis by governing the cellular state of microglia via modulation of Trem2 sialylation. *Cell reports*, 44(1), 115204.

Minowa-Nozawa A, et al. (2025) RabGAP1L modulates Rab7A and Rab10 to orchestrate cell-autonomous immunity. *Cell reports*, 44(5), 115599.

Gupta D, et al. (2025) A LisH-domain protein interaction map reveals a Lis1-ARIH2-dynein regulatory axis. *iScience*, 28(11), 113912.

Gupta D, et al. (2025) COP9 signalosome and PRMT5 methylosome complexes are essential regulators of Lis1-dynein-based transport. *Cell reports*, 45(1), 116736.

McConnell J, et al. (2025) The HDL-transporting scavenger receptor B1 promotes viral infection through endolysosomal acidification. *iScience*, 28(6), 112501.

Zhang F, et al. (2025) The ESCRT protein CHMP5 restricts bone formation by controlling endolysosome-mitochondrion-mediated cell senescence. *eLife*, 13.

Kapustin AN, et al. (2025) Matrix-associated extracellular vesicles modulate human smooth muscle cell adhesion and directionality by presenting collagen VI. *eLife*, 12.

Baker MJ, et al. (2025) P-Rex1 limits the agonist-induced internalization of GPCRs independently of its Rac-GEF activity. *Cell reports*, 44(10), 116403.

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

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. *Cell systems*, 15(12), 1264.

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

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.

Specia DJ, et al. (2024) Functional characterization of endocytic signals in the SynDIG/PRRT family members SynDIG1 and SynDIG4 in heterologous cells and neurons. *Frontiers in cellular neuroscience*, 18, 1526034.

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

Roberts SE, et al. (2024) Affimer reagents enable targeted delivery of therapeutic agents and RNA via virus-like particles. *iScience*, 27(8), 110461.

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.

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.