

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 14, 2025

EEA1 antibody - Early Endosome Marker

RRID:AB_2262056

Type: Antibody

Proper Citation

(Abcam Cat# ab2900, RRID:AB_2262056)

Antibody Information

URL: http://antibodyregistry.org/AB_2262056

Proper Citation: (Abcam Cat# ab2900, RRID:AB_2262056)

Target Antigen: EEA1 antibody - Early Endosome Marker

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunofluorescence; Immunohistochemistry; Immunocytochemistry; Immunoprecipitation; Western Blot; Immunohistochemistry - frozen; Immunohistochemistry - fixed; ICC, ICC/IF, IHC (Methanol fixed), IHC-FoFr, IHC-P, IP, WB

Antibody Name: EEA1 antibody - Early Endosome Marker

Description: This polyclonal targets EEA1 antibody - Early Endosome Marker

Target Organism: rat, hamster, xenopusamphibian, canine, cow, mouse, zebrafishfish, bovine, zebrafish, human, dog

Antibody ID: AB_2262056

Vendor: Abcam

Catalog Number: ab2900

Record Creation Time: 20231110T081457+0000

Record Last Update: 20241115T053344+0000

Ratings and Alerts

No rating or validation information has been found for EEA1 antibody - Early Endosome Marker.

No alerts have been found for EEA1 antibody - Early Endosome Marker.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 18 mentions in open access literature.

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

Benwell CJ, et al. (2024) A proteomics approach to isolating neuropilin-dependent β 5 integrin trafficking pathways: neuropilin 1 and 2 co-traffic β 5 integrin through endosomal p120RasGAP to promote polarised fibronectin fibrillogenesis in endothelial cells. *Communications biology*, 7(1), 629.

Delaunay T, et al. (2024) Exogenous non-coding dsDNA-dependent trans-activation of phagocytes augments anti-tumor immunity. *Cell reports. Medicine*, 5(5), 101528.

Festa BP, et al. (2023) Microglial-to-neuronal CCR5 signaling regulates autophagy in neurodegeneration. *Neuron*, 111(13), 2021.

Tuck BJ, et al. (2022) Cholesterol determines the cytosolic entry and seeded aggregation of tau. *Cell reports*, 39(5), 110776.

Barthet VJA, et al. (2022) DRAM-4 and DRAM-5 are compensatory regulators of autophagy and cell survival in nutrient-deprived conditions. *The FEBS journal*, 289(13), 3752.

Chen Y, et al. (2022) Amino acid starvation-induced LDLR trafficking accelerates lipoprotein endocytosis and LDL clearance. *EMBO reports*, 23(3), e53373.

Phan-Everson T, et al. (2021) Differential compartmentalization of BMP4/NOGGIN requires NOGGIN trans-epithelial transport. *Developmental cell*, 56(13), 1930.

Velasco-Estevez M, et al. (2021) EBI2 Is Temporarily Upregulated in MO3.13 Oligodendrocytes during Maturation and Regulates Remyelination in the Organotypic Cerebellar Slice Model. *International journal of molecular sciences*, 22(9).

Vevea JD, et al. (2021) Synaptotagmin 7 is targeted to the axonal plasma membrane through γ -secretase processing to promote synaptic vesicle docking in mouse hippocampal neurons. *eLife*, 10.

Toulis V, et al. (2020) The Deubiquitinating Enzyme Ataxin-3 Regulates Ciliogenesis and Phagocytosis in the Retina. *Cell reports*, 33(6), 108360.

Jung JW, et al. (2019) Transmembrane 4 L Six Family Member 5 Senses Arginine for mTORC1 Signaling. *Cell metabolism*, 29(6), 1306.

O'Connor T, et al. (2019) Age-Related Gliosis Promotes Central Nervous System Lymphoma through CCL19-Mediated Tumor Cell Retention. *Cancer cell*, 36(3), 250.

Papadimitriou C, et al. (2018) 3D Culture Method for Alzheimer's Disease Modeling Reveals Interleukin-4 Rescues A β 42-Induced Loss of Human Neural Stem Cell Plasticity. *Developmental cell*, 46(1), 85.

Knabbe J, et al. (2018) Secretory vesicle trafficking in awake and anaesthetized mice: differential speeds in axons versus synapses. *The Journal of physiology*, 596(16), 3759.

Platnich JM, et al. (2018) Shiga Toxin/Lipopolysaccharide Activates Caspase-4 and Gasdermin D to Trigger Mitochondrial Reactive Oxygen Species Upstream of the NLRP3 Inflammasome. *Cell reports*, 25(6), 1525.

Miao Y, et al. (2017) Collaboration between Distinct Rab Small GTPase Trafficking Circuits Mediates Bacterial Clearance from the Bladder Epithelium. *Cell host & microbe*, 22(3), 330.

Barone V, et al. (2017) An Effective Feedback Loop between Cell-Cell Contact Duration and Morphogen Signaling Determines Cell Fate. *Developmental cell*, 43(2), 198.

Trajkovic K, et al. (2017) Mutant Huntingtin Is Secreted via a Late Endosomal/Lysosomal Unconventional Secretory Pathway. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 37(37), 9000.