

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 6, 2025

PDC6I antibody [3A9]

RRID:AB_10899268

Type: Antibody

Proper Citation

(Abcam Cat# ab117600, RRID:AB_10899268)

Antibody Information

URL: http://antibodyregistry.org/AB_10899268

Proper Citation: (Abcam Cat# ab117600, RRID:AB_10899268)

Target Antigen: PDC6I antibody [3A9]

Host Organism: mouse

Clonality: monoclonal

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

Antibody Name: PDC6I antibody [3A9]

Description: This monoclonal targets PDC6I antibody [3A9]

Target Organism: rat, xenopusamphibian, mouse, human

Antibody ID: AB_10899268

Vendor: Abcam

Catalog Number: ab117600

Record Creation Time: 20241016T223809+0000

Record Last Update: 20241016T231525+0000

Ratings and Alerts

No rating or validation information has been found for PDC6I antibody [3A9].

No alerts have been found for PDC6I antibody [3A9].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Cong M, et al. (2025) miRNA-21-5p is an important contributor to the promotion of injured peripheral nerve regeneration using hypoxia-pretreated bone marrow-derived neural crest cells. *Neural regeneration research*, 20(1), 277.

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

Carapia AK, et al. (2023) Müller Glia to Müller Glia Extracellular Vesicle-Dependent Signaling Induces Multipotency Genes Nestin and lin28 Expression in Response to N-methyl-D-aspartate (NMDA) Exposure. *ASN neuro*, 15, 17590914231183272.

Chen H, et al. (2021) Outcome prediction of microdissection testicular sperm extraction based on extracellular vesicles piRNAs. *Journal of assisted reproduction and genetics*, 38(6), 1429.

Repetto O, et al. (2021) Proteomic Exploration of Plasma Exosomes and Other Small Extracellular Vesicles in Pediatric Hodgkin Lymphoma: A Potential Source of Biomarkers for Relapse Occurrence. *Diagnostics (Basel, Switzerland)*, 11(6).

Chhoy P, et al. (2021) Protocol for the separation of extracellular vesicles by ultracentrifugation from in vitro cell culture models. *STAR protocols*, 2(1), 100303.

Pandya NJ, et al. (2021) Secreted retrovirus-like GAG-domain-containing protein PEG10 is regulated by UBE3A and is involved in Angelman syndrome pathophysiology. *Cell reports. Medicine*, 2(8), 100360.

Li B, et al. (2020) Impact of neural stem cell-derived extracellular vesicles on mitochondrial dysfunction, sirtuin 1 level, and synaptic deficits in Alzheimer's disease. *Journal of neurochemistry*, 154(5), 502.

Servage KA, et al. (2020) Proteomic Profiling of Small Extracellular Vesicles Secreted by

Human Pancreatic Cancer Cells Implicated in Cellular Transformation. Scientific reports, 10(1), 7713.

Mattera VS, et al. (2020) Extracellular vesicles containing the transferrin receptor as nanocarriers of apotransferrin. Journal of neurochemistry, 155(3), 327.

Stefanius K, et al. (2019) Human pancreatic cancer cell exosomes, but not human normal cell exosomes, act as an initiator in cell transformation. eLife, 8.

Pavlyukov MS, et al. (2018) Apoptotic Cell-Derived Extracellular Vesicles Promote Malignancy of Glioblastoma Via Intercellular Transfer of Splicing Factors. Cancer cell, 34(1), 119.