

Resource Summary Report

Generated by [RRID](#) on Aug 13, 2026

PROX1 antibody

RRID:AB_10712211

Type: Antibody

Proper Citation

Abcam Cat# ab101851, RRID:AB_10712211

Antibody Information

URL: http://antibodyregistry.org/AB_10712211

Proper Citation: Abcam Cat# ab101851, RRID:AB_10712211

Target Antigen: PROX1 antibody

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: ICC/IF, WB; Western Blot; Immunocytochemistry; Immunofluorescence

Antibody Name: PROX1 antibody

Description: This polyclonal targets PROX1 antibody

Target Organism: human

Antibody ID: AB_10712211

Vendor: Abcam

Catalog Number: ab101851

Record Creation Time: 20250820T010609+0000

Record Last Update: 20250820T100204+0000

Ratings and Alerts

No rating or validation information has been found for PROX1 antibody.

No alerts have been found for PROX1 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Berdugo-Vega G, et al. (2026) Cognitive rejuvenation through partial reprogramming of engram cells. *Neuron*, 114(6), 1102.

Ammothumkandy A, et al. (2025) Human adult neurogenesis loss corresponds with cognitive decline during epilepsy progression. *Cell stem cell*, 32(2), 293.

Ciarpella F, et al. (2023) Generation of mouse hippocampal brain organoids from primary embryonic neural stem cells. *STAR protocols*, 4(3), 102413.

Jannaway M, et al. (2023) VEGFR3 is required for button junction formation in lymphatic vessels. *Cell reports*, 42(7), 112777.

Biswas L, et al. (2023) Lymphatic vessels in bone support regeneration after injury. *Cell*, 186(2), 382.

Lee H, et al. (2023) In vitro characterization on the role of APOE polymorphism in human hippocampal neurogenesis. *Hippocampus*, 33(4), 322.

Han X, et al. (2021) A suite of new Dre recombinase drivers markedly expands the ability to perform intersectional genetic targeting. *Cell stem cell*, 28(6), 1160.

Goveia J, et al. (2020) An Integrated Gene Expression Landscape Profiling Approach to Identify Lung Tumor Endothelial Cell Heterogeneity and Angiogenic Candidates. *Cancer cell*, 37(1), 21.

Shin M, et al. (2019) Both excitatory and inhibitory neurons transiently form clusters at the outermost region of the developing mammalian cerebral neocortex. *The Journal of comparative neurology*, 527(10), 1577.

Camell CD, et al. (2019) Aging Induces an Nlrp3 Inflammasome-Dependent Expansion of Adipose B Cells That Impairs Metabolic Homeostasis. *Cell metabolism*, 30(6), 1024.

Yang Y, et al. (2019) VE-Cadherin Is Required for Lymphatic Valve Formation and Maintenance. *Cell reports*, 28(9), 2397.

Tensaouti Y, et al. (2018) ApoE Regulates the Development of Adult Newborn Hippocampal Neurons. *eNeuro*, 5(4).

Yu TS, et al. (2017) Adult newborn neurons interfere with fear discrimination in a protocol-dependent manner. *Brain and behavior*, 7(9), e00796.

Hou H, et al. (2017) BACE1 Deficiency Causes Abnormal Neuronal Clustering in the Dentate Gyrus. Stem cell reports, 9(1), 217.