

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on Apr 3, 2025

## Prox1 Polyclonal Antibody

RRID:AB\_291595

Type: Antibody

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### Proper Citation

(Covance Cat# PRB-238C, RRID:AB\_291595)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_291595](http://antibodyregistry.org/AB_291595)

**Proper Citation:** (Covance Cat# PRB-238C, RRID:AB\_291595)

**Target Antigen:** Prox1

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** Application: IHC, WB, ICC; This entry has been consolidated with AB\_10064230 by curator on 3/2018

**Antibody Name:** Prox1 Polyclonal Antibody

**Description:** This polyclonal targets Prox1

**Target Organism:** rat, mouse, human

**Defining Citation:** [PMID:16786555](https://pubmed.ncbi.nlm.nih.gov/16786555/)

**Antibody ID:** AB\_291595

**Vendor:** Covance

**Catalog Number:** PRB-238C

**Record Creation Time:** 20231110T081528+0000

**Record Last Update:** 20241115T032225+0000

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## Ratings and Alerts

No rating or validation information has been found for Prox1 Polyclonal Antibody.

No alerts have been found for Prox1 Polyclonal Antibody.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Keeley PW, et al. (2023) Nfia Is Critical for All Amacrine Cell Production: Selective Bipolar Cell Dependencies and Diminished ERG. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 43(49), 8367.

Kulesh B, et al. (2023) Quantitative trait loci on chromosomes 9 and 19 modulate All amacrine cell number in the mouse retina. *Frontiers in neuroscience*, 17, 1078168.

Keeley PW, et al. (2022) Cell numbers, cell ratios, and developmental plasticity in the rod pathway of the mouse retina. *Journal of anatomy*.

Hollstein T, et al. (2022) Effects of Short-term Fasting on Ghrelin/GH/IGF-1 Axis in Healthy Humans: The Role of Ghrelin in the Thrifty Phenotype. *The Journal of clinical endocrinology and metabolism*, 107(9), e3769.

Caramello A, et al. (2021) Dentate gyrus development requires a cortical hem-derived astrocytic scaffold. *eLife*, 10.

Keeley PW, et al. (2021) Interrelationships between Cellular Density, Mosaic Patterning, and Dendritic Coverage of VGluT3 Amacrine Cells. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 41(1), 103.

Keeley PW, et al. (2020) From random to regular: Variation in the patterning of retinal mosaics. *The Journal of comparative neurology*, 528(13), 2135.

Prajapati-DiNubila M, et al. (2019) A counter gradient of Activin A and follistatin instructs the timing of hair cell differentiation in the murine cochlea. *eLife*, 8.

Karnezis T, et al. (2019) CCL27/CCL28-CCR10 Chemokine Signaling Mediates Migration of Lymphatic Endothelial Cells. *Cancer research*, 79(7), 1558.

Collins TN, et al. (2018) Crk proteins transduce FGF signaling to promote lens fiber cell

elongation. eLife, 7.

Navarro-Quiroga I, et al. (2006) Postnatal cellular contributions of the hippocampus subventricular zone to the dentate gyrus, corpus callosum, fimbria, and cerebral cortex. *The Journal of comparative neurology*, 497(5), 833.