## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 2, 2025

# Anti-Recoverin

RRID:AB\_2253622 Type: Antibody

#### **Proper Citation**

(Millipore Cat# AB5585, RRID:AB\_2253622)

### Antibody Information

URL: http://antibodyregistry.org/AB\_2253622

Proper Citation: (Millipore Cat# AB5585, RRID:AB\_2253622)

Target Antigen: Recoverin

Host Organism: rabbit

Clonality: polyclonal

**Comments:** seller recommendations: IC, IH, IH(P), WB; Immunohistochemistry; Immunocytochemistry; Western Blot

Antibody Name: Anti-Recoverin

Description: This polyclonal targets Recoverin

Target Organism: chicken, rat, mouse, frog, human

**Antibody ID:** AB\_2253622

Vendor: Millipore

Catalog Number: AB5585

Record Creation Time: 20231110T081723+0000

Record Last Update: 20241115T031732+0000

### **Ratings and Alerts**

No rating or validation information has been found for Anti-Recoverin.

No alerts have been found for Anti-Recoverin.

#### Data and Source Information

Source: Antibody Registry

#### **Usage and Citation Metrics**

We found 54 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Napoli FR, et al. (2024) Microphthalmia and disrupted retinal development due to a LacZ knock-in/knock-out allele at the Vsx2 locus. bioRxiv : the preprint server for biology.

Napoli FR, et al. (2024) Microphthalmia and Disrupted Retinal Development Due to a LacZ Knock-in/Knock-Out Allele at the Vsx2 Locus. Eye and brain, 16, 115.

Gabriel E, et al. (2023) Generation of iPSC-derived human forebrain organoids assembling bilateral eye primordia. Nature protocols, 18(6), 1893.

Shahin S, et al. (2023) MFN1 augmentation prevents retinal degeneration in a Charcot-Marie-Tooth type 2A mouse model. iScience, 26(3), 106270.

Kerstein PC, et al. (2023) Gbx2 controls amacrine cell dendrite stratification through Robo1/2 receptors. bioRxiv : the preprint server for biology.

Tresenrider A, et al. (2023) Single-cell sequencing of individual retinal organoids reveals determinants of cell-fate heterogeneity. Cell reports methods, 3(8), 100548.

Zhang J, et al. (2023) Jarid2 promotes temporal progression of retinal progenitors via repression of Foxp1. Cell reports, 42(3), 112237.

Li Y, et al. (2023) Maf1 controls retinal neuron number by both RNA Pol III- and Pol IIdependent mechanisms. iScience, 26(12), 108544.

Xu D, et al. (2023) Overexpressing NeuroD1 reprograms Müller cells into various types of retinal neurons. Neural regeneration research, 18(5), 1124.

Guo C, et al. (2023) HIF-1? accumulation in response to transient hypoglycemia may worsen diabetic eye disease. Cell reports, 42(1), 111976.

Rocha-Martins M, et al. (2023) Neuronal migration prevents spatial competition in retinal morphogenesis. Nature, 620(7974), 615.

Li G, et al. (2023) The RBPMSCreERT2-tdTomato mouse line for studying retinal and vascular relevant diseases. iScience, 26(11), 108111.

Balaji V, et al. (2023) Immunohistochemical characterization of bipolar cells in four distantly related avian species. The Journal of comparative neurology, 531(4), 561.

Xin Y, et al. (2022) m6A epitranscriptomic modification regulates neural progenitor-to-glial cell transition in the retina. eLife, 11.

Thomas ED, et al. (2022) Cell-specific cis-regulatory elements and mechanisms of noncoding genetic disease in human retina and retinal organoids. Developmental cell, 57(6), 820.

Bartalska K, et al. (2022) A systematic characterization of microglia-like cell occurrence during retinal organoid differentiation. iScience, 25(7), 104580.

Sierra-Marquez J, et al. (2022) CIC-3 regulates the excitability of nociceptive neurons and is involved in inflammatory processes within the spinal sensory pathway. Frontiers in cellular neuroscience, 16, 920075.

Niu F, et al. (2022) The m6A reader YTHDF2 is a negative regulator for dendrite development and maintenance of retinal ganglion cells. eLife, 11.

Li J, et al. (2022) Repair of Retinal Degeneration by Human Amniotic Epithelial Stem Cell-Derived Photoreceptor-like Cells. International journal of molecular sciences, 23(15).

Eintracht J, et al. (2022) Efficient embryoid-based method to improve generation of optic vesicles from human induced pluripotent stem cells. F1000Research, 11, 324.