Resource Summary Report

Generated by RRID on Aug 14, 2026

Human Otx2 Biotinylated Antibody

RRID:AB_2157171
Type: Antibody

Proper Citation

R and D Systems Cat# BAF1979, RRID:AB_2157171

Antibody Information

URL: http://antibodyregistry.org/AB_2157171

Proper Citation: R and D Systems Cat# BAF1979, RRID:AB_2157171

Target Antigen: Otx2

Host Organism: Goat

Clonality: polyclonal

Comments: Applications: Western Blot, Immunocytochemistry

Antibody Name: Human Otx2 Biotinylated Antibody

Description: This polyclonal targets Otx2

Target Organism: human

Antibody ID: AB_2157171

Vendor: R and D Systems

Catalog Number: BAF1979

Record Creation Time: 20250820T050752+0000

Record Last Update: 20250820T205217+0000

Ratings and Alerts

No rating or validation information has been found for Human Otx2 Biotinylated Antibody.

No alerts have been found for Human Otx2 Biotinylated Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Tosoni G, et al. (2026) Transcriptional profiles of immature neurons in aged human hippocampus track Alzheimer's pathology and cognitive resilience. Cell stem cell, 33(5), 763.

Tresenrider A, et al. (2024) A multiplexed, single-cell sequencing screen identifies compounds that increase neurogenic reprogramming of murine Muller glia. eLife, 12.

Tresenrider A, et al. (2023) A multiplexed, single-cell sequencing screen identifies compounds that increase neurogenic reprogramming of murine Muller glia. bioRxiv : the preprint server for biology.

Finkbeiner C, et al. (2022) Single-cell ATAC-seq of fetal human retina and stem-cell-derived retinal organoids shows changing chromatin landscapes during cell fate acquisition. Cell reports, 38(4), 110294.

Todd L, et al. (2021) Efficient stimulation of retinal regeneration from Müller glia in adult mice using combinations of proneural bHLH transcription factors. Cell reports, 37(3), 109857.

Jorstad NL, et al. (2020) STAT Signaling Modifies Ascl1 Chromatin Binding and Limits Neural Regeneration from Muller Glia in Adult Mouse Retina. Cell reports, 30(7), 2195.

Todd L, et al. (2020) Microglia Suppress Ascl1-Induced Retinal Regeneration in Mice. Cell reports, 33(11), 108507.

Sridhar A, et al. (2020) Single-Cell Transcriptomic Comparison of Human Fetal Retina, hPSC-Derived Retinal Organoids, and Long-Term Retinal Cultures. Cell reports, 30(5), 1644.

Zhu J, et al. (2017) Immunosuppression via Loss of IL2r? Enhances Long-Term Functional Integration of hESC-Derived Photoreceptors in the Mouse Retina. Cell stem cell, 20(3), 374.