

Resource Summary Report

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Otx1 + Otx2 antibody - ChIP Grade

RRID:AB_776930

Type: Antibody

Proper Citation

(Abcam Cat# ab21990, RRID:AB_776930)

Antibody Information

URL: http://antibodyregistry.org/AB_776930

Proper Citation: (Abcam Cat# ab21990, RRID:AB_776930)

Target Antigen: Otx1 + Otx2 antibody - ChIP Grade

Host Organism: rabbit

Clonality: polyclonal

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

Antibody Name: Otx1 + Otx2 antibody - ChIP Grade

Description: This polyclonal targets Otx1 + Otx2 antibody - ChIP Grade

Target Organism: bovine, chicken, chickenbird, cow, human, mouse, xenopusamphibian

Antibody ID: AB_776930

Vendor: Abcam

Catalog Number: ab21990

Ratings and Alerts

No rating or validation information has been found for Otx1 + Otx2 antibody - ChIP Grade.

No alerts have been found for Otx1 + Otx2 antibody - ChIP Grade.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Suppinger S, et al. (2023) Multimodal characterization of murine gastruloid development. *Cell stem cell*, 30(6), 867.

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

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.

Ghinia Tegla MG, et al. (2020) OTX2 represses sister cell fate choices in the developing retina to promote photoreceptor specification. *eLife*, 9.

Jamshidi F, et al. (2019) Contribution of noncoding pathogenic variants to RPGRIP1-mediated inherited retinal degeneration. *Genetics in medicine : official journal of the American College of Medical Genetics*, 21(3), 694.

García-Peña CM, et al. (2018) Neurophilic Descending Migration of Dorsal Midbrain Neurons Into the Hindbrain. *Frontiers in neuroanatomy*, 12, 96.

Hoshino A, et al. (2017) Molecular Anatomy of the Developing Human Retina. *Developmental cell*, 43(6), 763.

Brown A, et al. (2011) Molecular organization and timing of Wnt1 expression define cohorts of midbrain dopamine neuron progenitors in vivo. *The Journal of comparative neurology*, 519(15), 2978.