Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 20, 2025

Rabbit Anti-FOXG1 Polyclonal Antibody, Unconjugated

RRID:AB_732415
Type: Antibody

Proper Citation

(Abcam Cat# ab18259, RRID:AB_732415)

Antibody Information

URL: http://antibodyregistry.org/AB_732415

Proper Citation: (Abcam Cat# ab18259, RRID:AB_732415)

Target Antigen: FOXG1

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; Western Blot; Chromatin IP, Immunohistochemistry-Fr, Immunohistochemistry-P, Western Blot

Antibody Name: Rabbit Anti-FOXG1 Polyclonal Antibody, Unconjugated

Description: This polyclonal targets FOXG1

Target Organism: mouse (see abreview) and xenopus laevis (pmid 17435750), other species not tested, mouse, reacts with human, human

Defining Citation: PMID:19048639, PMID:21452227

Antibody ID: AB_732415

Vendor: Abcam

Catalog Number: ab18259

Record Creation Time: 20231110T043441+0000

Record Last Update: 20241115T124105+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-FOXG1 Polyclonal Antibody, Unconjugated.

No alerts have been found for Rabbit Anti-FOXG1 Polyclonal Antibody, Unconjugated.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 52 mentions in open access literature.

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

Pross A, et al. (2024) Subpopulations of corticotropin-releasing factor containing neurons and internal circuits in the chicken central extended amygdala. The Journal of comparative neurology, 532(2), e25569.

Titus KR, et al. (2024) Cell-type-specific loops linked to RNA polymerase II elongation in human neural differentiation. Cell genomics, 4(8), 100606.

Yan Y, et al. (2024) 3D bioprinting of human neural tissues with functional connectivity. Cell stem cell, 31(2), 260.

De La Fuente DC, et al. (2024) Impaired oxysterol-liver X receptor signaling underlies aberrant cortical neurogenesis in a stem cell model of neurodevelopmental disorder. Cell reports, 43(3), 113946.

Zheng X, et al. (2023) Preclinical long-term safety of intraspinal transplantation of human dorsal spinal GABA neural progenitor cells. iScience, 26(11), 108306.

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

Jgamadze D, et al. (2023) Structural and functional integration of human forebrain organoids with the injured adult rat visual system. Cell stem cell, 30(2), 137.

Garza R, et al. (2023) LINE-1 retrotransposons drive human neuronal transcriptome complexity and functional diversification. Science advances, 9(44), eadh9543.

Zhu Q, et al. (2023) Human cortical interneurons optimized for grafting specifically integrate, abort seizures, and display prolonged efficacy without over-inhibition. Neuron, 111(6), 807.

Wells MF, et al. (2023) Natural variation in gene expression and viral susceptibility revealed by neural progenitor cell villages. Cell stem cell, 30(3), 312.

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

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

Moreau MX, et al. (2023) Repurposing of the multiciliation gene regulatory network in fate specification of Cajal-Retzius neurons. Developmental cell, 58(15), 1365.

Johansson PA, et al. (2022) A cis-acting structural variation at the ZNF558 locus controls a gene regulatory network in human brain development. Cell stem cell, 29(1), 52.

Kim JY, et al. (2022) Mitigating Effect of Estrogen in Alzheimer's Disease-Mimicking Cerebral Organoid. Frontiers in neuroscience, 16, 816174.

Manos JD, et al. (2022) Uncovering specificity of endogenous TAU aggregation in a human iPSC-neuron TAU seeding model. iScience, 25(1), 103658.

Ma L, et al. (2022) Fast generation of forebrain oligodendrocyte spheroids from human embryonic stem cells by transcription factors. iScience, 25(10), 105172.

Morales L, et al. (2022) Precise Mapping of Otp Expressing Cells Across Different Pallial Regions Throughout Ontogenesis Using Otp-Specific Reporter Transgenic Mice. Frontiers in neural circuits, 16, 831074.

Fischer J, et al. (2022) Human-specific ARHGAP11B ensures human-like basal progenitor levels in hominid cerebral organoids. EMBO reports, 23(11), e54728.

Shimada H, et al. (2022) A next-generation iPSC-derived forebrain organoid model of tauopathy with tau fibrils by AAV-mediated gene transfer. Cell reports methods, 2(9), 100289.