

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

Pax3 antibody - Ordahl, C.P.; University of California, San Francisco

RRID:AB_528426

Type: Antibody

Proper Citation

DSHB Cat# PAX3, RRID:AB_528426

Antibody Information

URL: http://antibodyregistry.org/AB_528426

Proper Citation: DSHB Cat# PAX3, RRID:AB_528426

Target Antigen: Pax3

Host Organism: mouse

Clonality: monoclonal

Comments: consolidated with AB_2315063 on 02/2018 by curator.; Application(s): Chromatin Immunoprecipitation, FFPE, Gel Supershift, Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Western Blot; Date Deposited: 12/24/2003

Antibody Name: Pax3 antibody - Ordahl, C.P.; University of California, San Francisco

Description: This monoclonal targets Pax3

Target Organism: chicken, rat, amphibian, quail, mouse, fish, zebrafish, human

Defining Citation: [PMID:24375872](#), [PMID:10862742](#), [PMID:25411508](#), [PMID:18593883](#), [PMID:19221588](#), [PMID:21802410](#), [PMID:14991714](#), [PMID:24170322](#), [PMID:22988297](#), [PMID:23020925](#), [PMID:22679108](#), [PMID:24292845](#), [PMID:20421967](#), [PMID:21164369](#), [PMID:21997191](#), [PMID:22390724](#), [PMID:18508329](#), [PMID:26287727](#), [PMID:24760871](#), [PMID:24188742](#), [PMID:24940559](#), [PMID:25466249](#), [PMID:24284205](#), [PMID:19783738](#), [PMID:24528677](#), [PMID:12221003](#), [PMID:19790262](#), [PMID:18845762](#), [PMID:18829533](#), [PMID:18711004](#), [PMID:18308300](#), [PMID:23224769](#), [PMID:27583644](#), [PMID:21169561](#), [PMID:16323077](#), [PMID:23344460](#), [PMID:20006729](#), [PMID:18331887](#), [PMID:24940624](#), [PMID:24550007](#), [PMID:18327212](#), [PMID:17967198](#), [PMID:17912743](#), [PMID:17194759](#), [PMID:15882581](#), [PMID:20368965](#), [PMID:15729346](#), [PMID:23197806](#), [PMID:19458195](#), [PMID:18513381](#), [PMID:21931278](#), [PMID:23384562](#), [PMID:19393620](#), [PMID:25531327](#),

[PMID:22621661](#), [PMID:9834194](#), [PMID:20107488](#), [PMID:16787918](#)

Antibody ID: AB_528426

Vendor: DSHB

Catalog Number: PAX3

Record Creation Time: 20250820T035328+0000

Record Last Update: 20250820T172808+0000

Ratings and Alerts

No rating or validation information has been found for Pax3 antibody - Ordahl, C.P.; University of California, San Francisco.

No alerts have been found for Pax3 antibody - Ordahl, C.P.; University of California, San Francisco.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 27 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Ri??e I, et al. (2025) Generation of an isogenic series of genome-edited hiPSC lines with the BAG3P209L-mutation for modeling myofibrillar myopathy 6. Stem cell research, 82, 103641.

Filippi K, et al. (2025) Generation of human induced pluripotent stem cell (iPSC) lines from two patients with BAG3 P209L myofibrillar myopathy-6. Stem cell research, 86, 103712.

Cao X, et al. (2025) Tissue microenvironment dictates the state of human iPSC-derived endothelial cells of distinct developmental origin in 3D cardiac microtissues. iScience, 28(10), 113611.

Filippi K, et al. (2025) Generation and characterization of a human induced pluripotent stem cell (iPSC) line from a patient with BAG3 P209L myofibrillar myopathy-6. Stem cell research, 86, 103718.

Filippi K, et al. (2025) Generation and characterization of an isogenic control line by correcting the BAG3 P209L mutation of a human induced pluripotent stem cell (hiPSC) line from a patient with myofibrillar myopathy-6. Stem cell research, 82, 103626.

Guang L, et al. (2025) An obesogenic FTO allele causes accelerated development, growth and insulin resistance in human skeletal muscle cells. *Nature communications*, 16(1), 1645.

Berns HM, et al. (2024) Single-cell profiling of MC1R-inhibited melanocytes. *Pigment cell & melanoma research*, 37(2), 291.

Dumoulin A, et al. (2024) A cell-autonomous role for primary cilium-mediated signaling in long-range commissural axon guidance. *Development (Cambridge, England)*, 151(17).

Ambekar YS, et al. (2024) Optical coherence tomography-guided Brillouin microscopy highlights regional tissue stiffness differences during anterior neural tube closure in the *Mthfd1l* murine mutant. *Development (Cambridge, England)*, 151(10).

Alkobtawi M, et al. (2023) Two induced pluripotent stem cell (iPSC) lines derived from patients affected by Waardenburg syndrome type 1 retain potential to activate neural crest markers. *Stem cell research*, 69, 103074.

Zhang B, et al. (2023) A human embryonic limb cell atlas resolved in space and time. *Nature*.

Oleksy C, et al. (2023) Generation and characterization of induced pluripotent stem cells from a Parkinson's disease patient carrying the digenic LRRK2 p.G2019S and GBA1 p.N409S mutations. *Stem cell research*, 72, 103212.

Zhai J, et al. (2023) Neurulation of the cynomolgus monkey embryo achieved from 3D blastocyst culture. *Cell*, 186(10), 2078.

Jamet S, et al. (2022) The arginine methyltransferase *Carm1* is necessary for heart development. *G3 (Bethesda, Md.)*, 12(8).

Pantazis CB, et al. (2022) A reference human induced pluripotent stem cell line for large-scale collaborative studies. *Cell stem cell*, 29(12), 1685.

Mencke P, et al. (2022) Generation and characterization of a genetic Parkinson's disease-patient derived iPSC line DJ-1-delP (LCSBi008-A). *Stem cell research*, 62, 102792.

Baeriswyl T, et al. (2021) Endoglycan plays a role in axon guidance by modulating cell adhesion. *eLife*, 10.

Xi H, et al. (2020) A Human Skeletal Muscle Atlas Identifies the Trajectories of Stem and Progenitor Cells across Development and from Human Pluripotent Stem Cells. *Cell stem cell*, 27(1), 158.

Faustino Martins JM, et al. (2020) Self-Organizing 3D Human Trunk Neuromuscular Organoids. *Cell stem cell*, 26(2), 172.

Morello F, et al. (2020) Molecular Fingerprint and Developmental Regulation of the Tegmental GABAergic and Glutamatergic Neurons Derived from the Anterior Hindbrain. *Cell reports*, 33(2), 108268.