Resource Summary Report

Generated by dkNET on Aug 18, 2026

LHX2 (C-20)

RRID:AB_2135660
Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-19344, RRID:AB_2135660

Antibody Information

URL: http://antibodyregistry.org/AB_2135660

Proper Citation: Santa Cruz Biotechnology Cat# sc-19344, RRID:AB_2135660

Target Antigen: LHX2 (C-20)

Host Organism: goat

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: WB, IF, ELISA; Immunofluorescence; ELISA; Western Blot

Antibody Name: LHX2 (C-20)

Description: This polyclonal targets LHX2 (C-20)

Target Organism: rat, mouse, human

Antibody ID: AB_2135660

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-19344

Record Creation Time: 20250819T234033+0000

Record Last Update: 20250820T060453+0000

Ratings and Alerts

No rating or validation information has been found for LHX2 (C-20).

Warning: Discontinued: 2016
Discontinued: 2016; validation status unknown check with seller; recommendations: WB, IF, ELISA; Immunofluorescence; ELISA; Western Blot

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Alvarez S, et al. (2024) Netrin1 patterns the dorsal spinal cord through modulation of Bmp signaling. Cell reports, 43(11), 114954.

Causeret F, et al. (2023) Diversity within olfactory sensory derivatives revealed by the contribution of Dbx1 lineages. The Journal of comparative neurology.

Ideno H, et al. (2022) Human PSCs determine the competency of cerebral organoid differentiation via FGF signaling and epigenetic mechanisms. iScience, 25(10), 105140.

Gupta S, et al. (2022) In vitro atlas of dorsal spinal interneurons reveals Wnt signaling as a critical regulator of progenitor expansion. Cell reports, 40(3), 111119.

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

Ning W, et al. (2021) Differentiated Daughter Cells Regulate Stem Cell Proliferation and Fate through Intra-tissue Tension. Cell stem cell, 28(3), 436.

Pearson CA, et al. (2020) Foxp1 Regulates Neural Stem Cell Self-Renewal and Bias Toward Deep Layer Cortical Fates. Cell reports, 30(6), 1964.

Micali N, et al. (2020) Variation of Human Neural Stem Cells Generating Organizer States In Vitro before Committing to Cortical Excitatory or Inhibitory Neuronal Fates. Cell reports, 31(5), 107599.

Tulloch AJ, et al. (2019) Diverse spinal commissural neuron populations revealed by fate mapping and molecular profiling using a novel Robo3Cre mouse. The Journal of comparative neurology, 527(18), 2948.

Diacou R, et al. (2018) Six3 and Six6 Are Jointly Required for the Maintenance of Multipotent Retinal Progenitors through Both Positive and Negative Regulation. Cell reports, 25(9), 2510.

Hermanto Y, et al. (2018) Transplantation of feeder-free human induced pluripotent stem cell-derived cortical neuron progenitors in adult male Wistar rats with focal brain ischemia. Journal of neuroscience research, 96(5), 863.

Kaneyama T, et al. (2018) Post-crossing segment of dI1 commissural axons forms collateral branches to motor neurons in the developing spinal cord. The Journal of comparative neurology, 526(12), 1943.

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.

Muralidharan B, et al. (2017) Dmrt5, a Novel Neurogenic Factor, Reciprocally Regulates Lhx2 to Control the Neuron-Glia Cell-Fate Switch in the Developing Hippocampus. The Journal of neuroscience : the official journal of the Society for Neuroscience, 37(46), 11245.

Onishi K, et al. (2017) Sonic Hedgehog switches on Wnt/planar cell polarity signaling in commissural axon growth cones by reducing levels of Shisa2. eLife, 6.