

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 18, 2025

Rabbit Anti-LHX3 Polyclonal Antibody, Unconjugated

RRID:AB_301332

Type: Antibody

Proper Citation

(Abcam Cat# ab14555, RRID:AB_301332)

Antibody Information

URL: http://antibodyregistry.org/AB_301332

Proper Citation: (Abcam Cat# ab14555, RRID:AB_301332)

Target Antigen: LHX3

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Immunoprecipitation; Western Blot; Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Fr, Immunohistochemistry-P, Immunoprecipitation, Western Blot

Antibody Name: Rabbit Anti-LHX3 Polyclonal Antibody, Unconjugated

Description: This polyclonal targets LHX3

Target Organism: other, rat, xenopus, mouse, frog, fish, human

Antibody ID: AB_301332

Vendor: Abcam

Catalog Number: ab14555

Record Creation Time: 20231110T045059+0000

Record Last Update: 20241115T070139+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-LHX3 Polyclonal Antibody, Unconjugated.

No alerts have been found for Rabbit Anti-LHX3 Polyclonal Antibody, Unconjugated.

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](#).

Hsu HC, et al. (2024) LncRNA Litchi is a regulator for harmonizing maturity and resilient functionality in spinal motor neurons. iScience, 27(3), 109207.

Liau ES, et al. (2023) Single-cell transcriptomic analysis reveals diversity within mammalian spinal motor neurons. Nature communications, 14(1), 46.

Chang SH, et al. (2021) MicroRNAs mediate precise control of spinal interneuron populations to exert delicate sensory-to-motor outputs. eLife, 10.

Suter TACS, et al. (2020) TAG-1 Multifunctionality Coordinates Neuronal Migration, Axon Guidance, and Fasciculation. Cell reports, 30(4), 1164.

Yamamoto H, et al. (2020) Functional and Evolutionary Diversification of Otx2 and Crx in Vertebrate Retinal Photoreceptor and Bipolar Cell Development. Cell reports, 30(3), 658.

Nam H, et al. (2019) Critical roles of ARHGAP36 as a signal transduction mediator of Shh pathway in lateral motor columnar specification. eLife, 8.

Tung YT, et al. (2019) Mir-17?92 Confers Motor Neuron Subtype Differential Resistance to ALS-Associated Degeneration. Cell stem cell, 25(2), 193.

Yen YP, et al. (2018) Dlk1-Dio3 locus-derived lncRNAs perpetuate postmitotic motor neuron cell fate and subtype identity. eLife, 7.