

Resource Summary Report

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

NEUROD1-human

RRID:AB_10549071

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4373, RRID:AB_10549071

Antibody Information

URL: http://antibodyregistry.org/AB_10549071

Proper Citation: Cell Signaling Technology Cat# 4373, RRID:AB_10549071

Target Antigen: NEUROD1

Host Organism: rabbit

Clonality: monoclonal

Comments: ENCODE PROJECT External validation DATA SET is released testing lot 1 for K562,heart,HepG2,MCF-7,HeLa-S3,IMR-90,GM12878; status is not eligible for new data,awaiting lab characterization

Antibody Name: NEUROD1-human

Description: This monoclonal targets NEUROD1

Target Organism: homo sapiens

Antibody ID: AB_10549071

Vendor: Cell Signaling Technology

Catalog Number: 4373

Record Creation Time: 20250820T020539+0000

Record Last Update: 20250820T124022+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: 1 is available under ENCODE ID: ENCAB000BDX - ENCODE
<https://www.encodeproject.org/antibodies/ENCAB000BDX>

No alerts have been found for NEUROD1-human.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Finlay JB, et al. (2024) Olfactory neuroblastoma mimics molecular heterogeneity and lineage trajectories of small-cell lung cancer. *Cancer cell*, 42(6), 1086.

Singh PNP, et al. (2024) Transcription factor dynamics, oscillation, and functions in human enteroendocrine cell differentiation. *Cell stem cell*, 31(7), 1038.

Chen H, et al. (2023) BET Inhibitors Target the SCLC-N Subtype of Small-Cell Lung Cancer by Blocking NEUROD1 Transactivation. *Molecular cancer research : MCR*, 21(2), 91.

Whipple AJ, et al. (2020) Imprinted Maternally Expressed microRNAs Antagonize Paternally Driven Gene Programs in Neurons. *Molecular cell*, 78(1), 85.