

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 17, 2025

Snail (C15D3) Rabbit mAb

RRID:AB_2255011

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 3879, RRID:AB_2255011)

Antibody Information

URL: http://antibodyregistry.org/AB_2255011

Proper Citation: (Cell Signaling Technology Cat# 3879, RRID:AB_2255011)

Target Antigen: Snai1

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP. Consolidation on 10/2018: AB_10358590, AB_10828214, AB_2255011. Info: Used By NYUIHC-918.

Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: Snail (C15D3) Rabbit mAb

Description: This monoclonal targets Snai1

Target Organism: rat, mouse, human

Antibody ID: AB_2255011

Vendor: Cell Signaling Technology

Catalog Number: 3879

Record Creation Time: 20241016T225117+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development
<https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for Snail (C15D3) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 126 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Kakani P, et al. (2024) Hypoxia-induced CTCF promotes EMT in breast cancer. Cell reports, 43(7), 114367.

Caliaro V, et al. (2024) How a reaction-diffusion signal can control spinal cord regeneration in axolotls: A modeling study. iScience, 27(7), 110197.

Shrestha H, et al. (2024) The Janus kinase 1 is critical for pancreatic cancer initiation and progression. Cell reports, 43(5), 114202.

Ito K, et al. (2024) MARCH2, a Novel Oncogene-regulated SNAIL E3 Ligase, Suppresses Triple-negative Breast Cancer Metastases. Cancer research communications, 4(3), 946.

Sui M, et al. (2024) The role of Testis-Specific Protein Y-encoded-Like 2 in kidney injury. iScience, 27(5), 109594.

Miao Y, et al. (2024) Impaired tryptophan metabolism by type 2 inflammation in epithelium worsening asthma. iScience, 27(6), 109923.

Balog JÁ, et al. (2024) Peripheral immunophenotyping reveals lymphocyte stimulation in healthy women living with hereditary breast and ovarian cancer syndrome. iScience, 27(6), 109882.

Chen H, et al. (2024) Chromosome-level Alstonia scholaris genome unveils evolutionary

insights into biosynthesis of monoterpenoid indole alkaloids. *iScience*, 27(5), 109599.

Keller D, et al. (2024) Non-random spatial organization of telomeres varies during the cell cycle and requires LAP2 and BAF. *iScience*, 27(4), 109343.

Ma X, et al. (2024) A programmable targeted protein-degradation platform for versatile applications in mammalian cells and mice. *Molecular cell*.

Qiao X, et al. (2024) Beyond mitochondrial transfer, cell fusion rescues metabolic dysfunction and boosts malignancy in adenoid cystic carcinoma. *Cell reports*, 43(9), 114652.

Bagheri M, et al. (2024) Pharmacological induction of chromatin remodeling drives chemosensitization in triple-negative breast cancer. *Cell reports. Medicine*, 5(4), 101504.

Rosner M, et al. (2024) Oct4 controls basement membrane development during human embryogenesis. *Developmental cell*, 59(11), 1439.

Salloom RJ, et al. (2024) Targeting heme degradation pathway augments prostate cancer cell sensitivity to docetaxel-induced apoptosis and attenuates migration. *Frontiers in oncology*, 14, 1431362.

Dagnew TM, et al. (2024) Toward AI-driven neuroepigenetic imaging biomarker for alcohol use disorder: A proof-of-concept study. *iScience*, 27(7), 110159.

Gu Y, et al. (2024) LC3-dependent extracellular vesicles promote M-MDSC accumulation and immunosuppression in colorectal cancer. *iScience*, 27(5), 109272.

Hosseini SA, et al. (2024) Epigenetic disruption of histone deacetylase-2 accelerated apoptotic signaling and retarded malignancy in gastric cells. *Epigenomics*, 16(5), 277.

Zhang C, et al. (2024) YOLOX-DG robotic detection systems for large-scale underwater concrete structures. *iScience*, 27(4), 109337.

Lee JH, et al. (2024) TGF- β and RAS jointly unmask primed enhancers to drive metastasis. *Cell*, 187(22), 6182.

Kumar M, et al. (2024) Enzymatic depletion of circulating glutamine is immunosuppressive in cancers. *iScience*, 27(6), 109817.