

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

Anti-ZEB1 antibody produced in rabbit

RRID:AB_1844977

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# HPA027524, RRID:AB_1844977

Antibody Information

URL: http://antibodyregistry.org/AB_1844977

Proper Citation: Sigma-Aldrich Cat# HPA027524, RRID:AB_1844977

Target Antigen: ZEB1 antibody produced in rabbit

Host Organism: rabbit

Clonality: polyclonal

Comments: Vendor recommendations: Other; Immunohistochemistry; Western Blot; indirect immunofluorescence: suitable, immunohistochemistry (formalin-fixed, paraffin-embedded sections): suitable, protein array: suitable, immunoblotting: suitable

Antibody Name: Anti-ZEB1 antibody produced in rabbit

Description: This polyclonal targets ZEB1 antibody produced in rabbit

Target Organism: human

Antibody ID: AB_1844977

Vendor: Sigma-Aldrich

Catalog Number: HPA027524

Record Creation Time: 20250819T234308+0000

Record Last Update: 20250820T061222+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA027524>

No alerts have been found for Anti-ZEB1 antibody produced in rabbit.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 20 mentions in open access literature.

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

Pham FK, et al. (2026) Melanoma cell states shape spatial tumor-immune ecosystems to dictate the efficacy of anti-PD1 immunotherapy. Journal for immunotherapy of cancer, 14(6).

Xue F, et al. (2025) CRISPR/Cas9 Screening Highlights PFKFB3 Gene as a Major Contributor to 5-Fluorouracil Resistance in Esophageal Cancer. Cancers, 17(10).

Tanaka A, et al. (2024) Proteogenomic characterization of primary colorectal cancer and metastatic progression identifies proteome-based subtypes and signatures. Cell reports, 43(2), 113810.

Liu D, et al. (2024) Predictive biomarkers for response to TGF- β inhibition in resensitizing chemo(radiated) esophageal adenocarcinoma. Pharmacological research, 207, 107315.

Schultz H, et al. (2024) ZEB1 Inhibits LH β Subunit Transcription When Overexpressed, but Is Dispensable for LH Synthesis in Mice. Endocrinology, 165(10).

Runel G, et al. (2024) Cancer Cell Biomechanical Properties Accompany Tspan8-Dependent Cutaneous Melanoma Invasion. Cancers, 16(4).

Tanaka A, et al. (2024) Proteogenomic characterization of pancreatic neuroendocrine tumors uncovers hypoxia and immune signatures in clinically aggressive subtypes. iScience, 27(8), 110544.

Mauro S, et al. (2023) A DNA damage response-like phenotype defines a third of colon cancers at onset. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 37(7), e23020.

Saini M, et al. (2023) Resistance to mesenchymal reprogramming sustains clonal propagation in metastatic breast cancer. Cell reports, 42(6), 112533.

Jarrosso L, et al. (2023) An in vivo avian model of human melanoma to perform rapid and robust preclinical studies. EMBO molecular medicine, 15(3), e16629.

Ninfali C, et al. (2023) The mesodermal and myogenic specification of hESCs depend on ZEB1 and are inhibited by ZEB2. Cell reports, 42(10), 113222.

- Schuhwerk H, et al. (2022) The EMT transcription factor ZEB1 governs a fitness-promoting but vulnerable DNA replication stress response. *Cell reports*, 41(11), 111819.
- Grünwald BT, et al. (2021) Spatially confined sub-tumor microenvironments in pancreatic cancer. *Cell*, 184(22), 5577.
- Williams MM, et al. (2021) MicroRNA-200c restoration reveals a cytokine profile to enhance M1 macrophage polarization in breast cancer. *NPJ breast cancer*, 7(1), 64.
- Neufert C, et al. (2021) Inducible mouse models of colon cancer for the analysis of sporadic and inflammation-driven tumor progression and lymph node metastasis. *Nature protocols*, 16(1), 61.
- Gupta B, et al. (2021) The transcription factor ZEB1 regulates stem cell self-renewal and cell fate in the adult hippocampus. *Cell reports*, 36(8), 109588.
- Sacchetti A, et al. (2021) Phenotypic plasticity underlies local invasion and distant metastasis in colon cancer. *eLife*, 10.
- Franke FC, et al. (2020) Novel role for CRK adaptor proteins as essential components of SRC/FAK signaling for epithelial-mesenchymal transition and colorectal cancer aggressiveness. *International journal of cancer*, 147(6), 1715.
- Tsiampali J, et al. (2020) Enzymatic Activity of CD73 Modulates Invasion of Gliomas via Epithelial-Mesenchymal Transition-Like Reprogramming. *Pharmaceuticals (Basel, Switzerland)*, 13(11).
- Kullmann JA, et al. (2020) Oxygen Tension and the VHL-Hif1 α Pathway Determine Onset of Neuronal Polarization and Cerebellar Germinal Zone Exit. *Neuron*, 106(4), 607.