

Resource Summary Report

Generated by [NIF](#) on Jul 31, 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: Human ZEB1

Host Organism: rabbit

Clonality: unknown

Comments: Vendor recommendations: Immunohistochemistry; Other; Immunohistochemistry (formalin-fixed, paraffin-embedded sections), Protein Array

Antibody Name: Anti-ZEB1 antibody produced in rabbit

Description: This unknown targets Human ZEB1

Target Organism: human

Antibody ID: AB_1844977

Vendor: Sigma-Aldrich

Catalog Number: HPA027524

Record Creation Time: 20250819T221206+0000

Record Last Update: 20250820T012613+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 19 mentions in open access literature.

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

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 pancreatic neuroendocrine tumors uncovers hypoxia and immune signatures in clinically aggressive subtypes. *iScience*, 27(8), 110544.

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.

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

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

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.

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.

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.

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.

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.