

Resource Summary Report

Generated by PRECISE-TBI on Aug 10, 2026

ENCODE Project Antibody validation HA-E2F1

RRID:AB_2314672

Type: Antibody

Proper Citation

Covance Cat# MMS-101P, RRID:AB_2314672

Antibody Information

URL: http://antibodyregistry.org/AB_2314672

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Target Antigen: HA-E2F1

Host Organism: mouse

Clonality: monoclonal

Comments: Mouse monoclonal antibody HA.11 clone 16B12 was raised against the twelve amino acid peptide CYPYDVDPYASL. This second-generation HA antibody is an excellent substitute for the 12CA5 monoclonal antibody. The HA.11 antibody recognizes the influenza hemagglutinin epitope (YPYDVDPYA) which has been used extensively as a general epitope tag in expression vectors. The extreme specificity of the antibody allows unambiguous identification and quantitative analysis of the tagged protein. The HA.11 antibody recognizes HA epitopes located in the middle of protein sequences as well as at the N- or C-terminus. Antibody Target: HA-E2F1

Validation: ENCODE PROJECT validation information available

Antibody Name: ENCODE Project Antibody validation HA-E2F1

Description: This monoclonal targets HA-E2F1

Target Organism: human

Antibody ID: AB_2314672

Vendor: Covance

Catalog Number: MMS-101P

Record Creation Time: 20250820T013348+0000

Record Last Update: 20250820T111539+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: unknown is available under ENCODE ID: ENCAB000ASV - ENCODE <https://www.encodeproject.org/antibodies/ENCAB000ASV>

No alerts have been found for ENCODE Project Antibody validation HA-E2F1.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 107 mentions in open access literature.

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

Luo Y, et al. (2026) mRNA 3' UTRs chaperone intrinsically disordered regions to control protein activity. *Cell*, 189(15), 4619.

Vo N, et al. (2026) Detection of nuclear STING in cultured human cells and in the normal and cancer tissues. *iScience*, 29(5), 115711.

Latini C, et al. (2025) Cytoplasmic DIS3 is an exosome-independent endoribonuclease with catalytic activity toward circular RNAs. *Cell reports*, 44(6), 115769.

Al Kabbani MA, et al. (2025) Effects of P301L-TAU on post-translational modifications of microtubules in human iPSC-derived cortical neurons and TAU transgenic mice. *Neural regeneration research*, 20(8), 2348.

Sahasrabuddhe AA, et al. (2025) The FBXO45-GEF-H1 Axis Controls Germinal Center Formation and B-cell Lymphomagenesis. *Cancer discovery*, 15(4), 838.

Jeong HK, et al. (2025) Micro-scale control of oligodendrocyte morphology and myelination by the intellectual disability-linked protein acyltransferase ZDHHC9. *eLife*, 13.

Xu B, et al. (2025) γ -synuclein blocks γ -synuclein condensate fusion to disrupt the maturation of phase separation. *Cell reports*, 44(6), 115761.

Wang J, et al. (2024) ARF alters PAF1 complex integrity to selectively repress oncogenic transcription programs upon p53 loss. *Molecular cell*, 84(23), 4538.

Anderson MJM, et al. (2024) Molecular basis of proteolytic cleavage regulation by the extracellular matrix receptor dystroglycan. *Structure (London, England : 1993)*.

Chen L, et al. (2024) Palmitoylation alters LDHA activity and pancreatic cancer response to chemotherapy. *Cancer letters*, 587, 216696.

Rona G, et al. (2024) CDK-independent role of D-type cyclins in regulating DNA mismatch repair. *Molecular cell*.

Dardis GJ, et al. (2023) An EZH2-NF- κ B regulatory axis drives expression of pro-oncogenic gene signatures in triple negative breast cancer. *iScience*, 26(7), 107115.

Le Guerroué F, et al. (2023) TNIP1 inhibits selective autophagy via bipartite interaction with LC3/GABARAP and TAX1BP1. *Molecular cell*, 83(6), 927.

Song T, et al. (2023) TRIM28 represses renal cell carcinoma cell proliferation by inhibiting TFE3/KDM6A-regulated autophagy. *The Journal of biological chemistry*, 299(5), 104621.

Mishra I, et al. (2022) Protein tyrosine phosphatase receptor γ serves as the orexigenic asprosin receptor. *Cell metabolism*, 34(4), 549.

Koester AM, et al. (2022) EFR3 and phosphatidylinositol 4-kinase III β regulate insulin-stimulated glucose transport and GLUT4 dispersal in 3T3-L1 adipocytes. *Bioscience reports*, 42(7).

Lv S, et al. (2022) Efficient and reversible Cas13d-mediated knockdown with an all-in-one lentivirus-vector. *Frontiers in bioengineering and biotechnology*, 10, 960192.

Shi DD, et al. (2022) De novo pyrimidine synthesis is a targetable vulnerability in IDH mutant glioma. *Cancer cell*, 40(9), 939.

Huppertz I, et al. (2022) Riboregulation of Enolase 1 activity controls glycolysis and embryonic stem cell differentiation. *Molecular cell*, 82(14), 2666.

Marshall RS, et al. (2022) A trio of ubiquitin ligases sequentially drives ubiquitylation and autophagic degradation of dysfunctional yeast proteasomes. *Cell reports*, 38(11), 110535.