

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

IGF2BP1-human

RRID:AB_11179079

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 8482, RRID:AB_11179079

Antibody Information

URL: http://antibodyregistry.org/AB_11179079

Proper Citation: Cell Signaling Technology Cat# 8482, RRID:AB_11179079

Target Antigen: IGF2BP1

Host Organism: rabbit

Clonality: monoclonal

Comments: ENCODE PROJECT External validation DATA SET is released testing lot 1 for K562; status is awaiting lab characterization

Antibody Name: IGF2BP1-human

Description: This monoclonal targets IGF2BP1

Target Organism: homo sapiens

Antibody ID: AB_11179079

Vendor: Cell Signaling Technology

Catalog Number: 8482

Record Creation Time: 20250819T224358+0000

Record Last Update: 20250820T030747+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: 1 is available under ENCODE ID: ENCAB194HXS - ENCODE

No alerts have been found for IGF2BP1-human.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Her HL, et al. (2026) Comprehensive RNA-binding protein analyses and deep learning uncover genetic constraints and disease associations in protein-RNA interfaces. *Cell systems*, 17(6), 101588.

Li H, et al. (2025) SSB cooperates with METTL16-mediated m6A RNA methylation to promote chemoresistance in colorectal cancer cells. *Cell reports*, 44(7), 115926.

Zhang J, et al. (2025) IGF2BP1 restricts the induction of human primordial germ cell fate in an m6A-dependent manner. *Cell stem cell*, 32(7), 1122.

Dhamdhere MR, et al. (2025) IGF2BP1 fosters an immunosuppressive tumor microenvironment in high-risk neuroblastoma, contributing to their resistance to immunotherapy. *Oncoimmunology*, 14(1), 2584408.

Wu T, et al. (2024) METTL3-mediated m6A modification regulates the polycomb repressive complex 1 (PRC1) components BMI1 and RNF2 in hepatocellular carcinoma cells. *Molecular cancer research : MCR*.

Mazeaud C, et al. (2024) Zika virus remodels and hijacks IGF2BP2 ribonucleoprotein complex to promote viral replication organelle biogenesis. *eLife*, 13.

Dhamdhere MR, et al. (2023) IGF2BP1 regulates the cargo of extracellular vesicles and promotes neuroblastoma metastasis. *Oncogene*, 42(19), 1558.

Zhang J, et al. (2023) A lncRNA from the FTO locus acts as a suppressor of the m6A writer complex and p53 tumor suppression signaling. *Molecular cell*, 83(15), 2692.

Zhao Z, et al. (2023) QKI shuttles internal m7G-modified transcripts into stress granules and modulates mRNA metabolism. *Cell*, 186(15), 3208.

Fakhraldein SA, et al. (2022) Enhanced immunoprecipitation techniques for the identification of RNA-binding protein partners: IGF2BP1 interactions in mammary epithelial cells. *The Journal of biological chemistry*, 298(3), 101649.

Lin XT, et al. (2021) Elevated FBXO45 promotes liver tumorigenesis through enhancing IGF2BP1 ubiquitination and subsequent PLK1 upregulation. *eLife*, 10.

Du J, et al. (2020) N6-Adenosine Methylation of Socs1 mRNA Is Required to Sustain the Negative Feedback Control of Macrophage Activation. *Developmental cell*, 55(6), 737.

Karras P, et al. (2019) p62/SQSTM1 Fuels Melanoma Progression by Opposing mRNA Decay of a Selective Set of Pro-metastatic Factors. *Cancer cell*, 35(1), 46.