

Resource Summary Report

Generated by ASWG on Aug 9, 2026

IMP1 (D33A2) Rabbit mAb

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: Applications: W, IP

Antibody Name: IMP1 (D33A2) Rabbit mAb

Description: This monoclonal targets IGF2BP1

Target Organism: h, m, r

Clone ID: Clone D33A2

Antibody ID: AB_11179079

Vendor: Cell Signaling Technology

Catalog Number: 8482

Record Creation Time: 20250819T210332+0000

Record Last Update: 20250819T214246+0000

Ratings and Alerts

- ENCODE PROJECT External validation for lot: 1 is available under ENCODE ID: ENCAB194HXS - ENCODE
<https://www.encodeproject.org/antibodies/ENCAB194HXS>

No alerts have been found for IMP1 (D33A2) Rabbit mAb.

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 [ASWG](#) .

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.

Dhamdhare 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.

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

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

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.

Fakhraldeem 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.