Resource Summary Report

Generated by RRID on Sep 6, 2026

Anti-N6-methyladenosine (m6A) antibody

RRID:AB_2753144
Type: Antibody

Proper Citation

Abcam Cat# ab151230, RRID:AB_2753144

Antibody Information

URL: http://antibodyregistry.org/AB_2753144

Proper Citation: Abcam Cat# ab151230, RRID:AB_2753144

Target Antigen: m6A

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: Nucleotide Array

Antibody Name: Anti-N6-methyladenosine (m6A) antibody

Description: This polyclonal targets m6A

Target Organism: dmelanogaster, mouse, human

Antibody ID: AB_2753144

Vendor: Abcam

Catalog Number: ab151230

Record Creation Time: 20231110T033339+0000

Record Last Update: 20260901T003151+0000

Ratings and Alerts

No rating or validation information has been found for Anti-N6-methyladenosine (m6A) antibody.

No alerts have been found for Anti-N6-methyladenosine (m6A) antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 26 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Templeton CW, et al. (2026) N(6)-methyladenosine modification of RNA is regulated by senataxin and E6 to control HPV replication. Cell reports, 45(1), 116828.

Monteagudo-García Ó, et al. (2026) ZC3H13 Loss Drives Cancer Metastatic Progression by Disrupting m6A RNA Methylation. Cancer research, 86(3), 622.

Zhang Y, et al. (2026) FTO Regulates Autophagy and Energy Metabolism in Sepsis-Induced Cardiomyopathy: Insights From Integrated Transcriptome and Proteome Analysis. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 40(11), e71985.

Cai F, et al. (2026) Loganin triggers ferroptosis in renal cell carcinoma by targeting the IGF2BP2/HMOX1 axis in an m6A-dependent manner. Biochemical pharmacology, 252, 118202.

Wang W, et al. (2025) Zbtb16 determines the fate plasticity of cardiovascular progenitors through IGF2BP3-mediated mRNA stabilization. Cell reports, 44(8), 116127.

Zhou Y, et al. (2025) Unlocking NAC's potential ATF4 and m6A dynamics in rescuing cognitive impairments in PTSD. Metabolic brain disease, 40(2), 129.

Hao JD, et al. (2024) DDX21 mediates co-transcriptional RNA m6A modification to promote transcription termination and genome stability. Molecular cell, 84(9), 1711.

Cheng Y, et al. (2023) Decoding m6A RNA methylome identifies PRMT6-regulated lipid transport promoting AML stem cell maintenance. Cell stem cell, 30(1), 69.

Loedige I, et al. (2023) mRNA stability and m6A are major determinants of subcellular mRNA localization in neurons. Molecular cell, 83(15), 2709.

Fang Q, et al. (2023) YTHDF1 phase separation triggers the fate transition of spermatogonial stem cells by activating the I?B-NF-?B-CCND1 axis. Cell reports, 42(4), 112403.

Mukhopadhyay S, et al. (2023) eIF3d controls the persistent integrated stress response. Molecular cell, 83(18), 3303.

Debo BM, et al. (2023) Evaluation of N 6-methyldeoxyadenosine antibody-based genomic profiling in eukaryotes. Genome research, 33(3), 427.

Shen Q, et al. (2022) TFAP4 Activates IGF2BP1 and Promotes Progression of Non-Small Cell Lung Cancer by Stabilizing TK1 Expression through m6A Modification. Molecular cancer research : MCR, 20(12), 1763.

Li N, et al. (2022) Detection of N6-methyladenosine in SARS-CoV-2 RNA by methylated RNA immunoprecipitation sequencing. STAR protocols, 3(1), 101067.

Chen J, et al. (2022) TBK1-METTL3 axis facilitates antiviral immunity. Cell reports, 38(7), 110373.

Yin R, et al. (2022) Differential m6A RNA landscapes across hematopoiesis reveal a role for IGF2BP2 in preserving hematopoietic stem cell function. Cell stem cell, 29(1), 149.

Choi SH, et al. (2022) RBM45 is an m6A-binding protein that affects neuronal differentiation and the splicing of a subset of mRNAs. Cell reports, 40(9), 111293.

Liu Y, et al. (2021) Tumors exploit FTO-mediated regulation of glycolytic metabolism to evade immune surveillance. Cell metabolism, 33(6), 1221.

Cotter KA, et al. (2021) Mapping of m6A and Its Regulatory Targets in Prostate Cancer Reveals a METTL3-Low Induction of Therapy Resistance. Molecular cancer research : MCR, 19(8), 1398.

Wang X, et al. (2021) N6-methyladenosine modification of MALAT1 promotes metastasis via reshaping nuclear speckles. Developmental cell, 56(5), 702.