

Resource Summary Report

Generated by [NIF](#) on Aug 18, 2026

Anti-m6A

RRID:AB_2279214

Type: Antibody

Proper Citation

Synaptic Systems Cat# 202 003, RRID:AB_2279214

Antibody Information

URL: http://antibodyregistry.org/AB_2279214

Proper Citation: Synaptic Systems Cat# 202 003, RRID:AB_2279214

Target Antigen: m6A

Host Organism: rabbit

Clonality: polyclonal

Comments: tested applications: WB IP ICC ELISA

Antibody Name: Anti-m6A

Description: This polyclonal targets m6A

Target Organism: rat, eukaryots, mouse, prokaryotes, human

Antibody ID: AB_2279214

Vendor: Synaptic Systems

Catalog Number: 202 003

Record Creation Time: 20250820T032335+0000

Record Last Update: 20250820T160732+0000

Ratings and Alerts

No rating or validation information has been found for Anti-m6A.

No alerts have been found for Anti-m6A.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 129 mentions in open access literature.

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

Zhao Y, et al. (2026) IDH1 Reprograms Nucleotide Metabolism by Inducing Chromatin Remodeling and DHODH Transcription to Drive Chemoresistance in Nasopharyngeal Carcinoma. *Cancer research*, 86(8), 2004.

Zhou HY, et al. (2026) A skin-hypothalamus axis couples heat stress and metabolic dysfunction. *Cell*, 189(12), 3571.

Zhang J, et al. (2026) RNA exonuclease REXO4 resolves m6A-marked R-loops and suppresses anti-tumor immunity. *Molecular cell*.

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

Li H, et al. (2026) Tumor Extracellular Vesicles IncOSLMT Drives Lung Inflammatory Premetastatic Niche Formation in Osteosarcoma via m6A-Dependent hnRNPA2B1/COX-2 Axis. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 13(17), e19490.

Yu S, et al. (2026) Hepatic Stellate Cell-Specific METTL3 Deficiency Promotes Hepatocellular Carcinoma Progression via BMP10-SMAD1/5/8 Signaling. *Cancer research communications*, 6(5), 1109.

Sarkar R, et al. (2025) The ZFP36-FTO axis is a key regulator of macrophage activation and a druggable therapeutic target of sepsis. *iScience*, 28(12), 114060.

Chen Z, et al. (2025) YTHDF2 promotes ATP synthesis and immune evasion in B cell malignancies. *Cell*, 188(2), 331.

Xin T, et al. (2025) Recessive epistasis of a synonymous mutation confers cucumber domestication through epitranscriptomic regulation. *Cell*, 188(17), 4517.

Wang J, et al. (2025) Salsolinol as an RNA m6A methylation inducer mediates dopaminergic neuronal death by regulating YAP1 and autophagy. *Neural regeneration research*, 20(3), 887.

Dong S, et al. (2025) RNA m6A dynamics promote transcription and RNA stability of bivalent genes during iPSC-induced generation of human lung progenitors. *Cell reports*, 44(6), 115802.

Yang Q, et al. (2025) Landscape and m6A post-transcriptional regulation of soybean proteome. *Cell genomics*, 5(9), 100926.

Zhang S, et al. (2025) Nuclear adenine activates hnRNPA2B1 to enhance antibacterial innate immunity. *Cell metabolism*, 37(2), 413.

Cheng P, et al. (2025) Feedback regulation of m6A modification creates local auxin maxima essential for rice microsporogenesis. *Developmental cell*, 60(10), 1454.

Flaherty JN, et al. (2025) The catalytic efficiency of METTL16 affects cellular processes by governing the intracellular S-adenosylmethionine setpoint. *Cell reports*, 44(7), 115966.

Shen Y, et al. (2025) m6A deficiency impairs hypothalamic neurogenesis of feeding-related neurons in mice and human organoids and leads to adult obesity in mice. *Cell stem cell*, 32(5), 727.

Conti BA, et al. (2025) N6-methyladenosine in DNA promotes genome stability. *eLife*, 13.

Wilkinson E, et al. (2025) Arsenic regulates ALKBH1 abundance and substrate specificity to promote translation and tumorigenicity. *Cell reports*, 44(10), 116311.

Cai S, et al. (2025) Phase transition of WTAP regulates m6A modification of interferon-stimulated genes. *eLife*, 13.

Chen XH, et al. (2025) YTHDF3 recognizes DNA N6-methyladenine and recruits ALKBH1 for 6mA removal from genomic DNA. *The EMBO journal*, 44(17), 4899.