

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

Anti-FLAG® M2 Magnetic Beads

RRID:AB_2637089

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# M8823, RRID:AB_2637089

Antibody Information

URL: http://antibodyregistry.org/AB_2637089

Proper Citation: Sigma-Aldrich Cat# M8823, RRID:AB_2637089

Target Antigen: FLAG

Host Organism: mouse

Clonality: monoclonal

Antibody Name: Anti-FLAG® M2 Magnetic Beads

Description: This monoclonal targets FLAG

Antibody ID: AB_2637089

Vendor: Sigma-Aldrich

Catalog Number: M8823

Alternative Catalog Numbers: M8823-1ML, M8823-5ML

Record Creation Time: 20250820T051124+0000

Record Last Update: 20250820T210134+0000

Ratings and Alerts

No rating or validation information has been found for Anti-FLAG® M2 Magnetic Beads.

No alerts have been found for Anti-FLAG® M2 Magnetic Beads.

Data and Source Information

Usage and Citation Metrics

We found 175 mentions in open access literature.

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

Gu JJ, et al. (2026) ABL kinase inactivation induces transcription-replication conflicts and impairs replication fork progression in metastatic small cell lung cancer. *Cell reports*, 45(7), 117699.

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

Sun J, et al. (2026) mTOR-NAA10-C7orf50 axis senses nutritional status to coordinate ribosome biogenesis and autophagy. *Science advances*, 12(20), eadz3835.

Kadowaki H, et al. (2026) Sec61 γ maintains cytoplasmic proteostasis via ARIH1-mediated translational repression upon ER stress. *EMBO reports*, 27(4), 1057.

Hosogane M, et al. (2026) Variant-specific interaction of kinectin 1 with the multi-tRNA synthetase complex regulates ER sheet organization. *iScience*, 29(1), 114303.

Yu C, et al. (2026) Architecture and function of holocentric CENP-A-independent inner kinetochores. *Science advances*, 12(25), eaeb5817.

Tirado-Herranz A, et al. (2026) The autoimmune regulator (AIRE) is a target of the E3-Ubiquitin ligase Seven-in-absentia homolog 1 (SIAH1). *Apoptosis : an international journal on programmed cell death*, 31(8).

Hsieh CW, et al. (2026) Graded activation of the CLEAR network through mTORC1 suppression on cargo-harboring lysosomes. *Cell reports*, 45(4), 117228.

Rasmussen AB, et al. (2026) Influenza A virus polymerase co-opts distinct sets of host proteins for RNA transcription or replication. *Cell chemical biology*, 33(3), 338.

Cai S, et al. (2026) Condensation of an H3K9me3 methyltransferase complex promotes heritable gene silencing and heterochromatin formation. *Cell reports*, 45(4), 117152.

Llorente-González C, et al. (2026) MYH9 mutations differentially stabilize non-muscle myosin II filaments and induce distinct cellular aggregation phenotypes. *Cellular and molecular life sciences : CMLS*, 83(1).

Fujiyama H, et al. (2026) Diamond-Blackfan anemia gene product RPS19 counteracts SET to maintain p53 transcriptional activity and tumor suppressor function. *Cell reports*, 45(5), 117333.

Zhang H, et al. (2026) Structural basis for RISC assembly of human Argonaute2. *Molecular cell*, 86(11), 2088.

Zhou Y, et al. (2026) ERK1/2 function as a central hub safeguarding primed human embryonic stem cell identity via multifaceted regulatory networks. *Cell reports*, 45(7), 117675.

Auger C, et al. (2025) Identification of a molecular resistor that controls UCP1-independent Ca^{2+} cycling thermogenesis in adipose tissue. *Cell metabolism*, 37(6), 1311.

Sengupta A, et al. (2025) Telomeres control human telomerase (TERT) expression through non-telomeric TRF2. *eLife*, 14.

Ge H, et al. (2025) Debranching enzyme DBR1-mediated lariat RNA turnover requires ALBA proteins in Arabidopsis. *Molecular cell*, 85(22), 4183.

Boucher MJ, et al. (2025) Phenotypic landscape of an invasive fungal pathogen reveals its unique biology. *Cell*, 188(15), 4003.

Do C, et al. (2025) Binding domain mutations provide insight into CTCF's relationship with chromatin and its contribution to gene regulation. *Cell genomics*, 5(4), 100813.

Nardone C, et al. (2025) A heterotrimeric protein complex assembles the metazoan V-ATPase upon dissipation of proton gradients. *Nature structural & molecular biology*.