

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 12, 2025

## ANTI-FLAG(R) M2 Affinity Gel

RRID:AB\_10063035

Type: Antibody

### Proper Citation

(Sigma-Aldrich Cat# A2220, RRID:AB\_10063035)

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_10063035](http://antibodyregistry.org/AB_10063035)

**Proper Citation:** (Sigma-Aldrich Cat# A2220, RRID:AB\_10063035)

**Target Antigen:** ANTI-FLAG(R) M2 Affinity Gel

**Clonality:** unknown

**Comments:** Vendor recommendations: IgG1

**Antibody Name:** ANTI-FLAG(R) M2 Affinity Gel

**Description:** This unknown targets ANTI-FLAG(R) M2 Affinity Gel

**Target Organism:** flagreg

**Antibody ID:** AB\_10063035

**Vendor:** Sigma-Aldrich

**Catalog Number:** A2220

**Record Creation Time:** 20231110T081536+0000

**Record Last Update:** 20241115T130145+0000

### Ratings and Alerts

No rating or validation information has been found for ANTI-FLAG(R) M2 Affinity Gel.

No alerts have been found for ANTI-FLAG(R) M2 Affinity Gel.

---

## Data and Source Information

**Source:** [Antibody Registry](#)

---

## Usage and Citation Metrics

We found 323 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Ma H, et al. (2024) Pirin Inhibits FAS-Mediated Apoptosis to Support Colorectal Cancer Survival. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 11(10), e2301476.

Zhang Y, et al. (2024) Nuclear translocation of cleaved PCDH9 impairs gastric cancer metastasis by downregulating CDH2 expression. *iScience*, 27(2), 109011.

Zhang Q, et al. (2024) Contactin-associated protein-like 2 (CNTNAP2) mutations impair the essential  $\gamma$ -secretase cleavages, leading to autism-like phenotypes. *Signal transduction and targeted therapy*, 9(1), 51.

Dick A, et al. (2024) Structural characterization of Thogoto Virus nucleoprotein provides insights into viral RNA encapsidation and RNP assembly. *Structure* (London, England : 1993), 32(8), 1068.

Gutierrez-Morton E, et al. (2024) The polySUMOylation axis promotes nucleolar release of Tof2 for mitotic exit. *Cell reports*, 43(7), 114492.

Xiang S, et al. (2024) Identification of ATP-Competitive Human CMG Helicase Inhibitors for Cancer Intervention that Disrupt CMG-Replisome Function. *Molecular cancer therapeutics*, 23(11), 1568.

Francette AM, et al. (2024) Multiple direct and indirect roles of the Paf1 complex in transcription elongation, splicing, and histone modifications. *Cell reports*, 43(9), 114730.

Guan D, et al. (2024) Central inhibition of HDAC6 re-sensitizes leptin signaling during obesity to induce profound weight loss. *Cell metabolism*, 36(4), 857.

He C, et al. (2024) UFL1 ablation in T cells suppresses PD-1 UFMylation to enhance anti-tumor immunity. *Molecular cell*, 84(6), 1120.

Sawyer EM, et al. (2024) SigmaR1 shapes rough endoplasmic reticulum membrane sheets. *Developmental cell*, 59(19), 2566.

Devkota S, et al. (2024) Familial Alzheimer mutations stabilize synaptotoxic  $\gamma$ -secretase-substrate complexes. *Cell reports*, 43(2), 113761.

Rex EA, et al. (2024) FEAR antiviral response pathway is independent of interferons and countered by poxvirus proteins. *Nature microbiology*, 9(4), 988.

Pu X, et al. (2024) Lysosomal dysfunction by inactivation of V-ATPase drives innate immune response in *C. elegans*. *Cell reports*, 43(5), 114138.

Wu Z, et al. (2024) Rab32 family proteins regulate autophagosomal components recycling. *The Journal of cell biology*, 223(3).

Barrow ER, et al. (2024) Discovery of SQSTM1/p62-dependent P-bodies that regulate the NLRP3 inflammasome. *Cell reports*, 43(3), 113935.

Crespo R, et al. (2024) PCID2 dysregulates transcription and viral RNA processing to promote HIV-1 latency. *iScience*, 27(3), 109152.

Landau LM, et al. (2024) pLxIS-containing domains are biochemically flexible regulators of interferons and metabolism. *Molecular cell*, 84(13), 2436.

Zhang R, et al. (2024) Analysis of Tumor-Associated AXIN1 Missense Mutations Identifies Variants That Activate  $\beta$ -Catenin Signaling. *Cancer research*, 84(9), 1443.

Nicolas Y, et al. (2024) Molecular insights into the activation of Mre11-Rad50 endonuclease activity by Sae2/CtIP. *Molecular cell*, 84(12), 2223.

Kanagaki S, et al. (2023) Activation of AMP-activated protein kinase (AMPK) through inhibiting interaction with prohibitins. *iScience*, 26(4), 106293.