

# Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

## ANTI-FLAG(R) High Sensitivity, M2 coated 96-well plates

RRID:AB\_439685

Type: Antibody

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### Proper Citation

Sigma-Aldrich Cat# P2983, RRID:AB\_439685

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_439685](http://antibodyregistry.org/AB_439685)

**Proper Citation:** Sigma-Aldrich Cat# P2983, RRID:AB\_439685

**Target Antigen:** ANTI-FLAG(R) High Sensitivity M2 coated 96-well plates

**Clonality:** monoclonal

**Comments:** Vendor recommendations: IgG1 Capture and detection of FLAG® fusion proteins.; ELISA; Other

**Antibody Name:** ANTI-FLAG(R) High Sensitivity, M2 coated 96-well plates

**Description:** This monoclonal targets ANTI-FLAG(R) High Sensitivity M2 coated 96-well plates

**Target Organism:** flagreg, human

**Antibody ID:** AB\_439685

**Vendor:** Sigma-Aldrich

**Catalog Number:** P2983

**Record Creation Time:** 20231110T081004+0000

**Record Last Update:** 20260831T205853+0000

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### Ratings and Alerts

No rating or validation information has been found for ANTI-FLAG(R) High Sensitivity, M2 coated 96-well plates.

No alerts have been found for ANTI-FLAG(R) High Sensitivity, M2 coated 96-well plates.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 79 mentions in open access literature.

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

Li C, et al. (2026) New Insights Into the Role of Polo-Like Kinase 3 in Lung Tumorigenesis. Journal of cellular biochemistry, 127(2), e70084.

Fedoryshchak RO, et al. (2025) PDZ-directed substrate recruitment is the primary determinant of specific 4E-BP1 dephosphorylation by PP1-Neurabin. eLife, 13.

Recinos Y, et al. (2024) Lineage-specific splicing regulation of MAPT gene in the primate brain. Cell genomics, 4(6), 100563.

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.

Marmorale LJ, et al. (2024) Fast-evolving cofactors regulate the role of HEATR5 complexes in intra-Golgi trafficking. The Journal of cell biology, 223(3).

Masuda A, et al. (2024) Blending and separating dynamics of RNA-binding proteins develop architectural splicing networks spreading throughout the nucleus. Molecular cell, 84(15), 2949.

Su J, et al. (2023) Entorhinohippocampal cholecystokinin modulates spatial learning by facilitating neuroplasticity of hippocampal CA3-CA1 synapses. Cell reports, 42(12), 113467.

Wei XF, et al. (2023) A TurboID-based proximity labelling approach for identifying the DNA-binding proteins. STAR protocols, 4(1), 102139.

Marmorale LJ, et al. (2023) Two functionally distinct HEATR5 protein complexes are defined by fast-evolving co-factors in yeast. bioRxiv : the preprint server for biology.

Aoyama S, et al. (2023) Prolyl isomerase Pin1 promotes extracellular matrix production in hepatic stellate cells through regulating formation of the Smad3-TAZ complex. Experimental cell research, 425(2), 113544.

Sandoz PA, et al. (2023) Dynamics of CLIMP-63 S-acylation control ER morphology. Nature communications, 14(1), 264.

Danielli S, et al. (2023) The ion channel CALHM6 controls bacterial infection-induced cellular cross-talk at the immunological synapse. *The EMBO journal*, 42(7), e111450.

Houston J, et al. (2023) BUB-1-bound PLK-1 directs CDC-20 kinetochore recruitment to ensure timely embryonic mitoses. *Current biology : CB*, 33(11), 2291.

Fonseca FV, et al. (2022) S-nitrosylation is required for  $\beta$ 2AR desensitization and experimental asthma. *Molecular cell*, 82(16), 3089.

Imambocus BN, et al. (2022) A neuropeptidergic circuit gates selective escape behavior of *Drosophila* larvae. *Current biology : CB*, 32(1), 149.

Spencer-Smith R, et al. (2022) RASopathy mutations provide functional insight into the BRAF cysteine-rich domain and reveal the importance of autoinhibition in BRAF regulation. *Molecular cell*, 82(22), 4262.

Wei XF, et al. (2022) Identification of STAU1 as a regulator of HBV replication by TurboID-based proximity labeling. *iScience*, 25(6), 104416.

Zhang Z, et al. (2022) Obesity caused by an OVOL2 mutation reveals dual roles of OVOL2 in promoting thermogenesis and limiting white adipogenesis. *Cell metabolism*, 34(11), 1860.

Todd NK, et al. (2022) GPCR kinases generate an APH1A phosphorylation barcode to regulate amyloid- $\beta$  generation. *Cell reports*, 40(3), 111110.

Vernia S, et al. (2022) Phosphorylation of RXR $\alpha$  mediates the effect of JNK to suppress hepatic FGF21 expression and promote metabolic syndrome. *Proceedings of the National Academy of Sciences of the United States of America*, 119(44), e2210434119.