

Resource Summary Report

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Anti-FLAG?? Monoclonal Antibody, Unconjugated, Clone M2

RRID:AB_439685

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# P2983, RRID:AB_439685

Antibody Information

URL: http://antibodyregistry.org/AB_439685

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Target Antigen: FLAG??

Clonality: monoclonal

Comments: Vendor recommendations: ELISA; Other; Capture and detection of FLAG?? fusion proteins.

Antibody Name: Anti-FLAG?? Monoclonal Antibody, Unconjugated, Clone M2

Description: This monoclonal targets FLAG??

Target Organism: other, flag

Clone ID: Clone M2

Antibody ID: AB_439685

Vendor: Sigma-Aldrich

Catalog Number: P2983

Record Creation Time: 20250820T031611+0000

Record Last Update: 20250820T154747+0000

Ratings and Alerts

No rating or validation information has been found for Anti-FLAG?? Monoclonal Antibody, Unconjugated, Clone M2.

No alerts have been found for Anti-FLAG?? Monoclonal Antibody, Unconjugated, Clone M2.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 78 mentions in open access literature.

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

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.

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.

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.

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

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.

Fonseca FV, et al. (2022) S-nitrosylation is required for β_2 AR desensitization and experimental asthma. *Molecular cell*, 82(16), 3089.

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- β generation. *Cell reports*, 40(3), 111110.

Vernia S, et al. (2022) Phosphorylation of RXR γ 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.

Lappin KM, et al. (2022) Cancer-Associated SF3B1 Mutations Confer a BRCA-Like Cellular Phenotype and Synthetic Lethality to PARP Inhibitors. *Cancer research*, 82(5), 819.