

Resource Summary Report

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Monoclonal ANTI-FLAG(R) M2-Peroxidase (HRP) antibody produced in mouse

RRID:AB_439702

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# A8592, RRID:AB_439702

Antibody Information

URL: http://antibodyregistry.org/AB_439702

Proper Citation: Sigma-Aldrich Cat# A8592, RRID:AB_439702

Target Antigen: ANTI-FLAG(R) M2-Peroxidase (HRP) antibody produced in mouse

Host Organism: mouse

Clonality: monoclonal

Comments: Vendor recommendations: IgG1 Immunohistochemistry; ELISA; Western Blot; Immunocytochemistry; direct ELISA: 1:20,000

Antibody Name: Monoclonal ANTI-FLAG(R) M2-Peroxidase (HRP) antibody produced in mouse

Description: This monoclonal targets ANTI-FLAG(R) M2-Peroxidase (HRP) antibody produced in mouse

Target Organism: flagreg, human

Antibody ID: AB_439702

Vendor: Sigma-Aldrich

Catalog Number: A8592

Record Creation Time: 20250820T040735+0000

Record Last Update: 20250820T180713+0000

Ratings and Alerts

No rating or validation information has been found for Monoclonal ANTI-FLAG(R) M2-Peroxidase (HRP) antibody produced in mouse.

No alerts have been found for Monoclonal ANTI-FLAG(R) M2-Peroxidase (HRP) antibody produced in mouse.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 443 mentions in open access literature.

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

Ma X, et al. (2026) IAP-based biodegraders can convert necroptosis to apoptosis and eliminate cancer driving protein complexes. *Cell chemical biology*, 33(4), 553.

Yamanaka S, et al. (2026) An interactome-based framework for DDB1- and CUL4-associated factor prioritization in targeted protein degradation. *Molecular cell*, 86(7), 1397.

Smalinskait? L, et al. (2026) Pairwise transmembrane domain insertion during multipass protein biogenesis. *Molecular cell*.

Hao D, et al. (2026) Sensing endoplasmic reticulum redox state by ethylene receptors. *Cell*, 189(12), 3589.

Torosyan H, et al. (2026) Structures of the PI3K?/KRas complex on lipid bilayers reveal molecular mechanisms of PI3K? activation. *Molecular cell*, 86(14), 2858.

Pachano T, et al. (2026) Systematic discovery of pathogen effector functions across human pathogens and pathways. *Cell*.

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.

Basili I, et al. (2026) AMBRA1 enhances Sonic Hedgehog signaling during cerebellar development and in medulloblastoma. *Developmental cell*, 61(5), 1111.

Rajkumar A, et al. (2026) SplitTurboID mapping of dimeric protein phosphatase complex interactomes. *iScience*, 29(4), 115195.

Liu Y, et al. (2026) Discovery of MARK2 as a physiological kinase for PER2 in the mammalian clock. *Cell chemical biology*, 33(3), 379.

Tiwari D, et al. (2026) Molecular mechanisms of naturally encoded signaling bias at the complement anaphylatoxin receptors. *Molecular cell*, 86(13), 2586.

Adler SA, et al. (2026) Component A2 is a redox-sensitive archaeal ATPase activated by methyl-coenzyme M reductase. *Current biology : CB*, 36(14), 3595.

Black JJ, et al. (2026) The *Legionella pneumophila* effector SidL is an adenylyltransferase that modifies the glycolytic intermediate 3-phosphoglycerate. *Molecular cell*.

Liao YY, et al. (2026) Rational design of Gi-biased CB1 agonist with reduced side effects. *Cell*, 189(11), 3432.

Dong L, et al. (2026) Low expression levels of the conserved nuclear histone acetyltransferase 1 restrict virus infection in plants. *Cell reports*, 45(4), 117282.

Wan C, et al. (2026) Regulation of AP1 adaptor assembly by the bi-handed chaperone MEA1. *Nature communications*, 17(1).

Medina-Quintana J, et al. (2026) Zasp52 in *Drosophila melanogaster* indirect flight muscles can serve as a model system to investigate the function of clinical variants causing myopathies. *G3 (Bethesda, Md.)*.

Zhai K, et al. (2026) A phosphorelay circuit drives extracellular alkalinization in receptor kinase-mediated immune and cell-wall damage signaling. *Molecular cell*, 86(9), 1797.

Lau B, et al. (2026) Nucleoplasmic checkpoint of the 40S ribosomal decoding center maturation. *Cell reports*, 45(6), 117545.

Zhang Y, et al. (2026) Targeting ER lipid raft-associated 1 reveals a coordinated cholesterol-dependent vulnerability in hepatocellular carcinoma. *Clinical and molecular hepatology*, 32(2), 866.