

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

MBP (8G1) Mouse mAb

RRID:AB_2140060

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 2396, RRID:AB_2140060

Antibody Information

URL: http://antibodyregistry.org/AB_2140060

Proper Citation: Cell Signaling Technology Cat# 2396, RRID:AB_2140060

Target Antigen: MBP (8G1) Mouse mAb

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: W, IP, IF-IC. Consolidation on 10/2018: AB_10693162, AB_2140060.

Antibody Name: MBP (8G1) Mouse mAb

Description: This monoclonal targets MBP (8G1) Mouse mAb

Target Organism: all

Antibody ID: AB_2140060

Vendor: Cell Signaling Technology

Catalog Number: 2396

Record Creation Time: 20250820T004214+0000

Record Last Update: 20250820T085836+0000

Ratings and Alerts

No rating or validation information has been found for MBP (8G1) Mouse mAb.

No alerts have been found for MBP (8G1) Mouse mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Berry D, et al. (2025) The NF1 tumor suppressor regulates PD-L1 and immune evasion in melanoma. *Cell reports*, 44(3), 115365.

Hu C, et al. (2025) Condensation-dependent multivalent interactions of EB1 and CENP-R regulate chromosome oscillations in mitosis. *Cell reports*, 44(5), 115560.

Neville N, et al. (2024) Polyphosphate attachment to lysine repeats is a non-covalent protein modification. *Molecular cell*, 84(9), 1802.

Lehotsky K, et al. (2024) Protocol for detecting histidine polyphosphate modification of human proteins via MBP-tagged expression in *E. coli*. *STAR protocols*, 5(2), 102947.

Dong Y, et al. (2023) Eph receptor A4 regulates motor neuron ferroptosis in spinal cord ischemia/reperfusion injury in rats. *Neural regeneration research*, 18(10), 2219.

Worth AN, et al. (2022) Receptor editing constrains development of phosphatidyl choline-specific B cells in VH12-transgenic mice. *Cell reports*, 39(11), 110899.

Xu L, et al. (2021) Feedback control of PLK1 by Apolo1 ensures accurate chromosome segregation. *Cell reports*, 36(2), 109343.

Lai KY, et al. (2021) LanCLs add glutathione to dehydroamino acids generated at phosphorylated sites in the proteome. *Cell*, 184(10), 2680.

Gavagan M, et al. (2020) The Scaffold Protein Axin Promotes Signaling Specificity within the Wnt Pathway by Suppressing Competing Kinase Reactions. *Cell systems*, 10(6), 515.

Liu D, et al. (2020) TNFAIP3 Interacting Protein 3 Overexpression Suppresses Nonalcoholic Steatohepatitis by Blocking TAK1 Activation. *Cell metabolism*, 31(4), 726.

Wood LA, et al. (2017) New tools for "hot-wiring" clathrin-mediated endocytosis with temporal and spatial precision. *The Journal of cell biology*, 216(12), 4351.