

Resource Summary Report

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Rabbit Anti-Myelin Basic Protein (MBP) Polyclonal antibody, Unconjugated

RRID:AB_92396

Type: Antibody

Proper Citation

(Millipore Cat# AB980, RRID:AB_92396)

Antibody Information

URL: http://antibodyregistry.org/AB_92396

Proper Citation: (Millipore Cat# AB980, RRID:AB_92396)

Target Antigen: Myelin Basic Protein (MBP)

Host Organism: rabbit

Clonality: polyclonal

Comments: seller recommendations: Immunohistochemistry; Western Blotting, Immunohistochemistry

Antibody Name: Rabbit Anti-Myelin Basic Protein (MBP) Polyclonal antibody, Unconjugated

Description: This polyclonal targets Myelin Basic Protein (MBP)

Target Organism: mouse, human

Defining Citation: [PMID:16874803](https://pubmed.ncbi.nlm.nih.gov/16874803/)

Antibody ID: AB_92396

Vendor: Millipore

Catalog Number: AB980

Record Creation Time: 20231110T042549+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-Myelin Basic Protein (MBP) Polyclonal antibody, Unconjugated.

No alerts have been found for Rabbit Anti-Myelin Basic Protein (MBP) Polyclonal antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 16 mentions in open access literature.

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

Hösli L, et al. (2022) Decoupling astrocytes in adult mice impairs synaptic plasticity and spatial learning. Cell reports, 38(10), 110484.

Calvo-Barreiro L, et al. (2021) Selected Clostridia Strains from The Human Microbiota and their Metabolite, Butyrate, Improve Experimental Autoimmune Encephalomyelitis. Neurotherapeutics : the journal of the American Society for Experimental NeuroTherapeutics, 18(2), 920.

Nakashima H, et al. (2021) MeCP2 controls neural stem cell fate specification through miR-199a-mediated inhibition of BMP-Smad signaling. Cell reports, 35(7), 109124.

Ito A, et al. (2021) Cytohesin-2 mediates group I metabotropic glutamate receptor-dependent mechanical allodynia through the activation of ADP ribosylation factor 6 in the spinal cord. Neurobiology of disease, 159, 105466.

Hartman RE, et al. (2020) A Biomarker for Predicting Responsiveness to Stem Cell Therapy Based on Mechanism-of-Action: Evidence from Cerebral Injury. Cell reports, 31(6), 107622.

Battefeld A, et al. (2019) High-Frequency Microdomain Ca²⁺ Transients and Waves during Early Myelin Internode Remodeling. Cell reports, 26(1), 182.

Bankston AN, et al. (2019) Autophagy is essential for oligodendrocyte differentiation, survival, and proper myelination. Glia, 67(9), 1745.

Kim M, et al. (2019) Heme Oxygenase 1 in Schwann Cells Regulates Peripheral Nerve Degeneration Against Oxidative Stress. *ASN neuro*, 11, 1759091419838949.

Matsuda T, et al. (2019) Pioneer Factor NeuroD1 Rearranges Transcriptional and Epigenetic Profiles to Execute Microglia-Neuron Conversion. *Neuron*, 101(3), 472.

Jungwirth N, et al. (2018) Mesenchymal Stem Cells Form 3D Clusters Following Intraventricular Transplantation. *Journal of molecular neuroscience : MN*, 65(1), 60.

Abi Ghanem C, et al. (2017) Long-lasting masculinizing effects of postnatal androgens on myelin governed by the brain androgen receptor. *PLoS genetics*, 13(11), e1007049.

Pathania M, et al. (2017) H3.3K27M Cooperates with Trp53 Loss and PDGFRA Gain in Mouse Embryonic Neural Progenitor Cells to Induce Invasive High-Grade Gliomas. *Cancer cell*, 32(5), 684.

Smith FL, et al. (2016) Organ of Corti explants direct tonotopically graded morphology of spiral ganglion neurons in vitro. *The Journal of comparative neurology*, 524(11), 2182.

Tate MC, et al. (2015) Postnatal growth of the human pons: a morphometric and immunohistochemical analysis. *The Journal of comparative neurology*, 523(3), 449.

Mietzsch U, et al. (2013) Comparative analysis of Tsc1 and Tsc2 single and double radial glial cell mutants. *The Journal of comparative neurology*, 521(16), 3817.

Horky LL, et al. (2006) Fate of endogenous stem/progenitor cells following spinal cord injury. *The Journal of comparative neurology*, 498(4), 525.