

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

Anti-Myelin Basic Protein, a.a. 82-87

RRID:AB_94975

Type: Antibody

Proper Citation

Millipore Cat# MAB386, RRID:AB_94975

Antibody Information

URL: http://antibodyregistry.org/AB_94975

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Target Antigen: Myelin Basic Protein a.a. 82-87

Clonality: monoclonal

Comments: seller recommendations: IgG2a; IgG2a Immunohistochemistry; ELISA; Radioimmunoassay; Western Blot; Immunocytochemistry; ELISA, IC, IH, RIA, WB

Antibody Name: Anti-Myelin Basic Protein, a.a. 82-87

Description: This monoclonal targets Myelin Basic Protein a.a. 82-87

Target Organism: guinea pig, b, ch, h, gp, m, rb, r, chickenbird, sh, rabbit

Defining Citation: [PMID:17299755](#), [PMID:20506478](#), [PMID:16856127](#)

Antibody ID: AB_94975

Vendor: Millipore

Catalog Number: MAB386

Record Creation Time: 20231110T081659+0000

Record Last Update: 20260831T225012+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Myelin Basic Protein, a.a. 82-87.

No alerts have been found for Anti-Myelin Basic Protein, a.a. 82-87.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 113 mentions in open access literature.

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

Morita S, et al. (2026) Nanofiber-based platform for quantitative analysis of human oligodendrocyte ensheathment with pharmacological perturbations. Stem cell reports, 21(6), 102923.

Jin M, et al. (2026) Chimeric brain models to study human glial-neuronal and macroglial-microglial interactions. Cell reports, 45(1), 116794.

Sefiani A, et al. (2026) Novel Neurotrophin-3 peptidomimetic synthetic neurotrophin promotes neurological recovery after spinal cord injury. Experimental neurology, 401, 115746.

Choi CI, et al. (2026) Regional Molecular Diversity in Chronic Spinal Cord Injury. Cellular and molecular neurobiology, 46(1).

Alemany-Ribes M, et al. (2026) Generation and characterization of human induced pluripotent stem cells from neuropathologically confirmed multiple system atrophy patient-derived fibroblasts. Frontiers in immunology, 17, 1641981.

Mendoza-Silva V, et al. (2026) The MacBrain Resource Center (MBRC) rhesus macaque embryonic brain histology datasets. Journal of anatomy.

Kim H, et al. (2026) Myelin antigen capture in the CNS by B cells expressing EBV latent membrane protein 1 leads to demyelinating lesion formation. Cell.

Gao Y, et al. (2026) Meningeal blood vessel blockage enhances anti-glioblastoma immunity. Cell, 189(5), 1305.

Guo P, et al. (2026) An improved method for high-purity isolation of oligodendrocytes from neonatal and adult mouse brain. iScience, 29(5), 115841.

Domínguez-Iturza N, et al. (2026) Molecular cues from distinct neuron classes drive differential myelination in the neocortex. Developmental cell, 61(6), 1303.

Mendoza-Silva V, et al. (2026) The MacBrain Resource Center (MBRC) rhesus macaque postnatal brain histology datasets: Enabling new discoveries through NHP tissue and digital data Repositories. Journal of anatomy.

Mace JW, et al. (2026) MIF Tautomerase Inhibition Protects Neurons From Immune-Mediated Cell Death. Neurology(R) neuroimmunology & neuroinflammation, 13(3),

e200568.

Gibbons GM, et al. (2026) A human corticospinal organoid-slice connectoid model informs enhancer strategies for post-injury axon regrowth. *Cell reports*, 45(6), 117399.

Didava G, et al. (2026) The ansa cervicalis and superior cervical ganglion contribute to the fiber composition of the human hypoglossal nerve and its branches. *Scientific reports*, 16(1), 5889.

Delarue Q, et al. (2025) Spinal cord injury alters the therapeutic potential of olfactory ensheathing cells harvested in an autologous transplantation model. *Stem cell research & therapy*, 16(1), 656.

Chen H, et al. (2025) DAP12 deletion reduces neuronal SLIT2 and demyelination and enhances brain resilience in female tauopathy mice. *Molecular neurodegeneration*, 20(1), 124.

Sher D, et al. (2025) Cell-of-origin-specific behavioral deficits in oligodendrocyte-derived glioblastoma. *Cell reports*, 44(8), 116043.

Liu M, et al. (2025) Phosphatase PP2A is Required for CNS Myelination via Proteasome-Dependent Regulation of Sox10 Expression. *Glia*.

Bardy-Lagarde M, et al. (2025) Estradiol Promotes Myelin Repair in the Spinal Cord of Female Mice in a CXCR4 Chemokine Receptor-Independent Manner. *International journal of molecular sciences*, 26(10).

Kennedy L, et al. (2025) Lactate Receptor HCAR1 Affects Axonal Development and Contributes to Lactate's Protection of Axons and Myelin in Experimental Neonatal Hypoglycemia. *eNeuro*, 12(5).