Resource Summary Report

Generated by RRID on Jul 30, 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

Proper Citation: Millipore Cat# MAB386, RRID:AB_94975

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: 20250820T024922+0000

Record Last Update: 20250820T143636+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 100 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

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.

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.

Liu MC, et al. (2025) Choline transporters are required for oligodendrocyte differentiation and myelin sheath formation in mouse postnatal brain. Cell reports, 44(7), 115852.

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).

Dorrego-Rivas A, et al. (2025) Strikingly different neurotransmitter release strategies in dopaminergic subclasses. eLife, 14.

Ries C, et al. (2025) Neuropeptide CRH prevents premature differentiation of OPCs following CNS injury and in early postnatal development. Cell reports, 44(11), 116474.

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).

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

Pluchot C, et al. (2025) Cytoarchitecture and myeloarchitecture of the sheep auditory cortex. Journal of anatomy.

Lawrence AR, et al. (2024) Microglia maintain structural integrity during fetal brain morphogenesis. Cell, 187(4), 962.

Kronsteiner B, et al. (2024) Characterization, number, and spatial organization of nerve fibers in the human cervical vagus nerve and its superior cardiac branch. Brain stimulation, 17(3), 510.

Ren SY, et al. (2024) Growth hormone promotes myelin repair after chronic hypoxia via triggering pericyte-dependent angiogenesis. Neuron, 112(13), 2177.

Fagiani F, et al. (2024) A glia-enriched stem cell 3D model of the human brain mimics the glial-immune neurodegenerative phenotypes of multiple sclerosis. Cell reports. Medicine, 5(8), 101680.

Wang X, et al. (2024) Myelin modulates the process of isoflurane anesthesia through the regulation of neural activity. CNS neuroscience & therapeutics, 30(8), e14922.

Sztachera M, et al. (2024) Interrogation of RNA-bound proteome with XRNAX illuminates molecular alterations in the mouse brain affected with dysmyelination. Cell reports, 44(1), 115095.

Xie Y, et al. (2024) Transforming growth factor-??1 protects against white matter injury and reactive astrogliosis via the p38 MAPK pathway in rodent demyelinating model. Journal of neurochemistry, 168(2), 83.

Ifejeokwu OV, et al. (2024) Immune Checkpoint Inhibition-related Neuroinflammation Disrupts Cognitive Function. bioRxiv : the preprint server for biology.

Kloosterman DJ, et al. (2024) Macrophage-mediated myelin recycling fuels brain cancer malignancy. Cell, 187(19), 5336.