Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 13, 2025

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: 20241016T232447+0000

Record Last Update: 20241017T003810+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 92 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

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.

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

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.

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

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

Salminger S, et al. (2023) Distal Nerve Transfers in High Peroneal Nerve Lesions: An Anatomical Feasibility Study. Journal of personalized medicine, 13(2).

Takahashi K, et al. (2023) Brain-specific glycosylation of protein tyrosine phosphatase receptor type Z (PTPRZ) marks a demyelination-associated astrocyte subtype. Journal of neurochemistry.

Majd H, et al. (2023) Deriving Schwann cells from hPSCs enables disease modeling and drug discovery for diabetic peripheral neuropathy. Cell stem cell, 30(5), 632.

Pruvost M, et al. (2023) The stability of the myelinating oligodendrocyte transcriptome is regulated by the nuclear lamina. Cell reports, 42(8), 112848.

Rosko LM, et al. (2023) Cerebral Creatine Deficiency Affects the Timing of Oligodendrocyte Myelination. The Journal of neuroscience : the official journal of the Society for Neuroscience, 43(7), 1143.

Obenaus A, et al. (2023) Seeking the Amygdala: Novel Use of Diffusion Tensor Imaging to Delineate the Basolateral Amygdala. Biomedicines, 11(2).

Dittmann NL, et al. (2023) Culture Protocol and Transcriptomic Analysis of Murine SVZ NPCs and OPCs. Stem cell reviews and reports, 19(4), 983.

Reissig LF, et al. (2023) Spinal cord from body donors is suitable for multicolor immunofluorescence. Histochemistry and cell biology, 159(1), 23.

Murray GC, et al. (2023) An allelic series of spontaneous Rorb mutant mice exhibit a gait phenotype, changes in retina morphology and behavior, and gene expression signatures associated with the unfolded protein response. G3 (Bethesda, Md.), 13(8).

Kim YE, et al. (2023) Reversibility and developmental neuropathology of linear nevus sebaceous syndrome caused by dysregulation of the RAS pathway. Cell reports, 42(1), 112003.

Borges BC, et al. (2023) Loss of oligodendrocyte ErbB receptor signaling leads to hypomyelination, reduced density of parvalbumin-expressing interneurons, and inhibitory function in the auditory cortex. Glia, 71(2), 187.