

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Myelin PLP antibody

RRID:AB_10973392

Type: Antibody

Proper Citation

Abcam Cat# ab105784, RRID:AB_10973392

Antibody Information

URL: http://antibodyregistry.org/AB_10973392

Proper Citation: Abcam Cat# ab105784, RRID:AB_10973392

Target Antigen: Myelin PLP antibody

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012:
Western Blot; Immunohistochemistry - frozen; Immunohistochemistry;
Immunohistochemistry - fixed; IHC-Fr, IHC-P, WB

Antibody Name: Myelin PLP antibody

Description: This polyclonal targets Myelin PLP antibody

Target Organism: feline, rat, xenopusamphibian, goat, mouse, cat, human

Antibody ID: AB_10973392

Vendor: Abcam

Catalog Number: ab105784

Record Creation Time: 20250819T235535+0000

Record Last Update: 20250820T065034+0000

Ratings and Alerts

No rating or validation information has been found for Myelin PLP antibody.

No alerts have been found for Myelin PLP antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Gurdita A, et al. (2023) Development of a new surgical technique to infuse kynurenic acid to optic nerves in chickens for studying loss of myelination. *Heliyon*, 9(3), e14361.

Tsuchikawa Y, et al. (2023) Deficiency of MicroRNA-23-27-24 Clusters Exhibits the Impairment of Myelination in the Central Nervous System. *Neural plasticity*, 2023, 8938674.

Campos-Ordoñez T, et al. (2023) Normal pressure hydrocephalus decreases the proliferation of oligodendrocyte progenitor cells and the expression of CNPase and MOG proteins in the corpus callosum before behavioral deficits occur. *Experimental neurology*, 365, 114412.

Barhwal KK, et al. (2020) Class switching of carbonic anhydrase isoforms mediates remyelination in CA3 hippocampal neurons during chronic hypoxia. *Free radical biology & medicine*, 161, 102.

Le SQ, et al. (2020) Myelin and Lipid Composition of the Corpus Callosum in Mucopolysaccharidosis Type I Mice. *Lipids*, 55(6), 627.

Goncalves MB, et al. (2019) Regulation of Myelination by Exosome Associated Retinoic Acid Release from NG2-Positive Cells. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 39(16), 3013.