Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 3, 2025

GST-pi

RRID:AB_591792
Type: Antibody

Proper Citation

(MBL International Cat# 312, RRID:AB_591792)

Antibody Information

URL: http://antibodyregistry.org/AB_591792

Proper Citation: (MBL International Cat# 312, RRID:AB_591792)

Target Antigen: GSTpi

Host Organism: rabbit

Clonality: unknown

Comments: manufacturer recommendations: Immunohistochemistry; Western Blot; Western Blot, Immunohistochemistry

Antibody Name: GST-pi

Description: This unknown targets GSTpi

Target Organism: rat, mouse, human

Antibody ID: AB_591792

Vendor: MBL International

Catalog Number: 312

Record Creation Time: 20241016T235859+0000

Record Last Update: 20241017T013137+0000

Ratings and Alerts

No rating or validation information has been found for GST-pi.

No alerts have been found for GST-pi.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Bagheri H, et al. (2024) Myelin basic protein mRNA levels affect myelin sheath dimensions, architecture, plasticity, and density of resident glial cells. Glia, 72(10), 1893.

Torii T, et al. (2023) Identification of Tau protein as a novel marker for maturation and pathological changes of oligodendrocytes. Glia, 71(4), 1002.

Kurabayashi N, et al. (2023) Neocortical neuronal production and maturation defects in the TcMAC21 mouse model of Down syndrome. iScience, 26(12), 108379.

Oizumi H, et al. (2023) Lethal adulthood myelin breakdown by oligodendrocyte-specific Ddx54 knockout. iScience, 26(10), 107448.

Fekete CD, et al. (2023) Cleavage of VAMP2/3 Affects Oligodendrocyte Lineage Development in the Developing Mouse Spinal Cord. The Journal of neuroscience : the official journal of the Society for Neuroscience, 43(39), 6592.

Yamaguchi N, et al. (2023) Voluntary running exercise modifies astrocytic population and features in the peri-infarct cortex. IBRO neuroscience reports, 14, 253.

Yamanaka K, et al. (2023) Deletion of Nox4 enhances remyelination following cuprizone-induced demyelination by increasing phagocytic capacity of microglia and macrophages in mice. Glia, 71(3), 541.

Sánchez-de la Torre A, et al. (2022) Cannabinoid CB1 receptor gene inactivation in oligodendrocyte precursors disrupts oligodendrogenesis and myelination in mice. Cell death & disease, 13(7), 585.

Huerga-Gómez A, et al. (2021) ?9 -Tetrahydrocannabinol promotes oligodendrocyte development and CNS myelination in vivo. Glia, 69(3), 532.

Hermanto Y, et al. (2019) Xeno-free culture for generation of forebrain oligodendrocyte precursor cells from human pluripotent stem cells. Journal of neuroscience research, 97(7), 828.

Sanchez MA, et al. (2018) Genetic detection of Sonic hedgehog (Shh) expression and cellular response in the progression of acute through chronic demyelination and remyelination. Neurobiology of disease, 115, 145.

Zuo H, et al. (2018) Age-Dependent Decline in Fate Switch from NG2 Cells to Astrocytes After Olig2 Deletion. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(9), 2359.

Palazuelos J, et al. (2014) TGF? signaling regulates the timing of CNS myelination by modulating oligodendrocyte progenitor cell cycle exit through SMAD3/4/FoxO1/Sp1. The Journal of neuroscience : the official journal of the Society for Neuroscience, 34(23), 7917.

Yang Z, et al. (2008) Neonatal hypoxic/ischemic brain injury induces production of calretinin-expressing interneurons in the striatum. The Journal of comparative neurology, 511(1), 19.