Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Mar 31, 2025

Anti-Calretinin

RRID:AB_2068506
Type: Antibody

Proper Citation

(Millipore Cat# AB5054, RRID:AB_2068506)

Antibody Information

URL: http://antibodyregistry.org/AB_2068506

Proper Citation: (Millipore Cat# AB5054, RRID:AB_2068506)

Target Antigen: Calretinin

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: IH, IH(P), WB
Consolidation: AB_11212775, AB_10055164, AB_206850 by curator 1/2018.

Antibody Name: Anti-Calretinin

Description: This polyclonal targets Calretinin

Target Organism: rat, mouse, human

Defining Citation: PMID:16856165, PMID:18720478, PMID:23602964, PMID:22791192

Antibody ID: AB_2068506

Vendor: Millipore

Catalog Number: AB5054

Record Creation Time: 20231110T081702+0000

Record Last Update: 20241115T012714+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Calretinin.

No alerts have been found for Anti-Calretinin.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 61 mentions in open access literature.

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

Fessler JL, et al. (2024) The Spinocerebellar Ataxia 34-Causing W246G ELOVL4 Mutation Does Not Alter Cerebellar Neuron Populations in a Rat Model. Cerebellum (London, England), 23(5), 2082.

Baizer JS, et al. (2024) Glycine is a transmitter in the human and chimpanzee cochlear nuclei. Frontiers in neuroanatomy, 18, 1331230.

Araújo de Góis Morais PL, et al. (2023) Morphology and morphometry of interneuron subpopulations of the marmoset monkey (Callithrix jacchus) striatum. Neuroscience research, 192, 37.

Ng L, et al. (2023) Biphasic expression of thyroid hormone receptor TR?1 in mammalian retina and anterior ocular tissues. Frontiers in endocrinology, 14, 1174600.

Paplou VG, et al. (2023) Functional, Morphological and Molecular Changes Reveal the Mechanisms Associated with Age-Related Vestibular Loss. Biomolecules, 13(9).

Frezel N, et al. (2023) c-Maf-positive spinal cord neurons are critical elements of a dorsal horn circuit for mechanical hypersensitivity in neuropathy. Cell reports, 42(4), 112295.

Sunardi M, et al. (2023) A Single RET Mutation in Hirschsprung Disease Induces Intestinal Aganglionosis Via a Dominant-Negative Mechanism. Cellular and molecular gastroenterology and hepatology, 15(6), 1505.

McDonald AJ, et al. (2022) Specific neuronal subpopulations in the amygdala of macaque monkeys express high levels of nonphosphorylated neurofilaments. Brain research, 1777, 147767.

Veshchitskii A, et al. (2022) Neurochemical atlas of the cat spinal cord. Frontiers in neuroanatomy, 16, 1034395.

Veshchitskii AA, et al. (2022) Development of neurochemical labeling in the intermediolateral nucleus of cats' spinal cord. Anatomical record (Hoboken, N.J. : 2007).

Hamnett R, et al. (2022) Regional cytoarchitecture of the adult and developing mouse enteric nervous system. Current biology : CB, 32(20), 4483.

Katayama KI, et al. (2022) Slitrk2 deficiency causes hyperactivity with altered vestibular function and serotonergic dysregulation. iScience, 25(7), 104604.

Merkulyeva N, et al. (2022) Transient neurochemical features of the perigeniculate neurons during early postnatal development of the cat. The Journal of comparative neurology, 530(18), 3193.

Yamasaki S, et al. (2022) A Genetic modification that reduces ON-bipolar cells in hESC-derived retinas enhances functional integration after transplantation. iScience, 25(1), 103657.

Sokolov D, et al. (2021) Nuclear NAD+-biosynthetic enzyme NMNAT1 facilitates development and early survival of retinal neurons. eLife, 10.

Yamagata M, et al. (2021) A cell atlas of the chick retina based on single-cell transcriptomics. eLife, 10.

Webb SD, et al. (2021) Microglial peri-somatic abutments classify two novel types of GABAergic neuron in the inferior colliculus. The European journal of neuroscience, 54(5), 5815.

Stone JS, et al. (2021) The transcription factor Sox2 is required to maintain the cell type-specific properties and innervation of type II vestibular hair cells in adult mice. The Journal of neuroscience : the official journal of the Society for Neuroscience, 41(29), 6217.

Fredes F, et al. (2021) Ventro-dorsal Hippocampal Pathway Gates Novelty-Induced Contextual Memory Formation. Current biology : CB, 31(1), 25.

Matsuyama T, et al. (2021) Genetically engineered stem cell-derived retinal grafts for improved retinal reconstruction after transplantation. iScience, 24(8), 102866.