

Resource Summary Report

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Anti-Vesicular Acetylcholine Transporter

RRID:AB_11214110

Type: Antibody

Proper Citation

(Millipore Cat# AB1588, RRID:AB_11214110)

Antibody Information

URL: http://antibodyregistry.org/AB_11214110

Proper Citation: (Millipore Cat# AB1588, RRID:AB_11214110)

Target Antigen: Vesicular Acetylcholine Transporter

Host Organism: guinea pig

Clonality: polyclonal

Comments: seller recommendations: Western Blot; Immunohistochemistry; IH, WB

Antibody Name: Anti-Vesicular Acetylcholine Transporter

Description: This polyclonal targets Vesicular Acetylcholine Transporter

Target Organism: r

Antibody ID: AB_11214110

Vendor: Millipore

Catalog Number: AB1588

Record Creation Time: 20231110T055703+0000

Record Last Update: 20241115T113222+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Vesicular Acetylcholine Transporter.

No alerts have been found for Anti-Vesicular Acetylcholine Transporter.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Castro RW, et al. (2024) Aging spinal cord microglia become phenotypically heterogeneous and preferentially target motor neurons and their synapses. *Glia*, 72(1), 206.

Castro RW, et al. (2023) Aging alters mechanisms underlying voluntary movements in spinal motor neurons of mice, primates, and humans. *JCI insight*, 8(9).

Arbat-Plana A, et al. (2023) Massive Loss of Proprioceptive Ia Synapses in Rat Spinal Motoneurons after Nerve Crush Injuries in the Postnatal Period. *eNeuro*, 10(2).

Wu JS, et al. (2020) Sound exposure dynamically induces dopamine synthesis in cholinergic LOC efferents for feedback to auditory nerve fibers. *eLife*, 9.

Quattrochi LE, et al. (2019) The M6 cell: A small-field bistratified photosensitive retinal ganglion cell. *The Journal of comparative neurology*, 527(1), 297.

Bertuzzi M, et al. (2018) Spinal cholinergic interneurons differentially control motoneuron excitability and alter the locomotor network operational range. *Scientific reports*, 8(1), 1988.

Wu JS, et al. (2018) Opposing expression gradients of calcitonin-related polypeptide alpha (Calca/Cgrp?) and tyrosine hydroxylase (Th) in type II afferent neurons of the mouse cochlea. *The Journal of comparative neurology*, 526(3), 425.

Soares JI, et al. (2017) Reorganization of the septohippocampal cholinergic fiber system in experimental epilepsy. *The Journal of comparative neurology*, 525(12), 2690.

Vaughan SK, et al. (2015) Degeneration of proprioceptive sensory nerve endings in mice harboring amyotrophic lateral sclerosis-causing mutations. *The Journal of comparative neurology*, 523(17), 2477.

Finkel E, et al. (2014) Neuroanatomical basis for cholinergic modulation of locomotor networks by sacral relay neurons with ascending lumbar projections. *The Journal of comparative neurology*, 522(15), 3437.