

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 8, 2025

Anti-Choline Acetyltransferase

RRID:AB_11212843

Type: Antibody

Proper Citation

(Millipore Cat# AB144, RRID:AB_11212843)

Antibody Information

URL: http://antibodyregistry.org/AB_11212843

Proper Citation: (Millipore Cat# AB144, RRID:AB_11212843)

Target Antigen: Choline Acetyltransferase

Host Organism: goat

Clonality: polyclonal

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

Antibody Name: Anti-Choline Acetyltransferase

Description: This polyclonal targets Choline Acetyltransferase

Target Organism: gp, m, r

Antibody ID: AB_11212843

Vendor: Millipore

Catalog Number: AB144

Record Creation Time: 20231110T055749+0000

Record Last Update: 20241115T004552+0000

Ratings and Alerts

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

No alerts have been found for Anti-Choline Acetyltransferase.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Sun P, et al. (2024) Generation of self-renewing neuromesodermal progenitors with neuronal and skeletal muscle bipotential from human embryonic stem cells. *Cell reports methods*, 4(11), 100897.

SheikhBahaei S, et al. (2024) Contributions of carotid bodies, retrotrapezoid nucleus neurons and preBötzing complex astrocytes to the CO₂-sensitive drive for breathing. *The Journal of physiology*, 602(1), 223.

Reinhard J, et al. (2024) Neural extracellular matrix regulates visual sensory motor integration. *iScience*, 27(2), 108846.

Jain V, et al. (2022) Gain control by sparse, ultra-slow glycinergic synapses. *Cell reports*, 38(8), 110410.

Kenney JW, et al. (2021) A 3D adult zebrafish brain atlas (AZBA) for the digital age. *eLife*, 10.

Stefanov A, et al. (2020) Inner retinal preservation in the photoinducible I307N rhodopsin mutant mouse, a model of autosomal dominant retinitis pigmentosa. *The Journal of comparative neurology*, 528(9), 1502.

Feneberg E, et al. (2020) An ALS-linked mutation in TDP-43 disrupts normal protein interactions in the motor neuron response to oxidative stress. *Neurobiology of disease*, 144, 105050.

Paixão S, et al. (2019) Identification of Spinal Neurons Contributing to the Dorsal Column Projection Mediating Fine Touch and Corrective Motor Movements. *Neuron*, 104(4), 749.

Cissé Y, et al. (2018) Discharge and Role of Acetylcholine Pontomesencephalic Neurons in Cortical Activity and Sleep-Wake States Examined by Optogenetics and Juxtacellular Recording in Mice. *eNeuro*, 5(4).

Hoye ML, et al. (2017) MicroRNA Profiling Reveals Marker of Motor Neuron Disease in ALS

Models. The Journal of neuroscience : the official journal of the Society for Neuroscience, 37(22), 5574.

Burette AC, et al. (2015) Organization of TNIK in dendritic spines. The Journal of comparative neurology, 523(13), 1913.