

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.org) on Apr 13, 2025

Ataxin 1 - 11750

RRID:AB_2721278

Type: Antibody

Proper Citation

(Huda Zoghbi Lab; Baylor College of Medicine Cat# ATXN1-11750, RRID:AB_2721278)

Antibody Information

URL: http://antibodyregistry.org/AB_2721278

Proper Citation: (Huda Zoghbi Lab; Baylor College of Medicine Cat# ATXN1-11750, RRID:AB_2721278)

Target Antigen: ATXN1

Host Organism: rabbit

Clonality: polyclonal

Comments: Rousseaux et al, Neuron, 2018

Antibody Name: Ataxin 1 - 11750

Description: This polyclonal targets ATXN1

Antibody ID: AB_2721278

Vendor: Huda Zoghbi Lab; Baylor College of Medicine

Catalog Number: ATXN1-11750

Record Creation Time: 20231110T033729+0000

Record Last Update: 20240725T053924+0000

Ratings and Alerts

No rating or validation information has been found for Ataxin 1 - 11750.

No alerts have been found for Ataxin 1 - 11750.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Handler HP, et al. (2023) Decreasing mutant ATXN1 nuclear localization improves a spectrum of SCA1-like phenotypes and brain region transcriptomic profiles. *Neuron*, 111(4), 493.

Coffin SL, et al. (2023) Disruption of the ATXN1-CIC complex reveals the role of additional nuclear ATXN1 interactors in spinocerebellar ataxia type 1. *Neuron*, 111(4), 481.

Wozniak EAL, et al. (2021) Cholecystokinin 1 receptor activation restores normal mTORC1 signaling and is protective to Purkinje cells of SCA mice. *Cell reports*, 37(2), 109831.

Rousseaux MWC, et al. (2018) ATXN1-CIC Complex Is the Primary Driver of Cerebellar Pathology in Spinocerebellar Ataxia Type 1 through a Gain-of-Function Mechanism. *Neuron*, 97(6), 1235.

Driessen TM, et al. (2018) Molecular pathway analysis towards understanding tissue vulnerability in spinocerebellar ataxia type 1. *eLife*, 7.