# **Resource Summary Report**

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# **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

## 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.