## **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Apr 14, 2025

# **Chondroitin Sulfate antibody [CS-56]**

RRID:AB\_298176 Type: Antibody

### **Proper Citation**

(Abcam Cat# ab11570, RRID:AB\_298176)

## **Antibody Information**

**URL:** http://antibodyregistry.org/AB\_298176

Proper Citation: (Abcam Cat# ab11570, RRID:AB\_298176)

Target Antigen: Chondroitin Sulfate antibody [CS-56]

Host Organism: mouse

Clonality: monoclonal

**Comments:** validation status unknown, seller recommendations provided in 2012: IgM; IgM Immunohistochemistry; Immunohistochemistry - fixed; Immunohistochemistry - frozen;

Immunofluorescence; IF, IHC-Fr, IHC-P

Antibody Name: Chondroitin Sulfate antibody [CS-56]

**Description:** This monoclonal targets Chondroitin Sulfate antibody [CS-56]

Target Organism: chicken, cow, mouse, chickenbird, zebrafishfish, bovine, human

Antibody ID: AB\_298176

Vendor: Abcam

Catalog Number: ab11570

**Record Creation Time:** 20231110T081505+0000

Record Last Update: 20241115T093215+0000

### **Ratings and Alerts**

No rating or validation information has been found for Chondroitin Sulfate antibody [CS-56].

No alerts have been found for Chondroitin Sulfate antibody [CS-56].

#### **Data and Source Information**

Source: Antibody Registry

## **Usage and Citation Metrics**

We found 9 mentions in open access literature.

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

Hirani P, et al. (2024) Versican Associates with Tumor Immune Phenotype and Limits T-cell Trafficking via Chondroitin Sulfate. Cancer research communications, 4(4), 970.

Clain J, et al. (2024) Metabolic disorders exacerbate the formation of glial scar after stroke. The European journal of neuroscience, 59(11), 3009.

Chelini G, et al. (2024) Focal clusters of peri-synaptic matrix contribute to activity-dependent plasticity and memory in mice. Cell reports, 43(5), 114112.

Wei L, et al. (2020) Chondroitin synthase-3 regulates nucleus pulposus degeneration through actin-induced YAP signaling. FASEB journal: official publication of the Federation of American Societies for Experimental Biology, 34(12), 16581.

Bolinches-Amorós A, et al. (2018) Generation of a human iPSC line from a patient with congenital glaucoma caused by mutation in CYP1B1 gene. Stem cell research, 28, 96.

Arellano CM, et al. (2018) Generation of a human iPSC line from a patient with autosomal recessive spastic ataxia of Charlevoix-Saguenay (ARSACS) caused by mutation in SACSIN gene. Stem cell research, 31, 249.

Vorisek I, et al. (2017) Brain Diffusivity and Structural Changes in the R6/2 Mouse Model of Huntington Disease. Journal of neuroscience research, 95(7), 1474.

Sidhaye J, et al. (2017) Concerted action of neuroepithelial basal shrinkage and active epithelial migration ensures efficient optic cup morphogenesis. eLife, 6.

Cho SH, et al. (2016) Neonatal disease environment limits the efficacy of retinal transplantation in the LCA8 mouse model. BMC ophthalmology, 16(1), 193.