

Resource Summary Report

Generated by [RRID](#) on Aug 15, 2026

Mouse Anti-Chondroitin Sulfate Monoclonal Antibody, Unconjugated, Clone 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

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunofluorescence; Immunohistochemistry; Immunofluorescence, Immunohistochemistry-Fr

Antibody Name: Mouse Anti-Chondroitin Sulfate Monoclonal Antibody, Unconjugated, Clone CS-56

Description: This monoclonal targets Chondroitin Sulfate

Target Organism: chickenavian, mouse, bovine, human

Clone ID: Clone CS-56

Antibody ID: AB_298176

Vendor: Abcam

Catalog Number: ab11570

Record Creation Time: 20250819T224806+0000

Record Last Update: 20250820T032035+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Chondroitin Sulfate Monoclonal Antibody, Unconjugated, Clone CS-56.

No alerts have been found for Mouse Anti-Chondroitin Sulfate Monoclonal Antibody, Unconjugated, Clone CS-56.

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 [RRID](#) .

Clain J, et al. (2025) Effect of metabolic disorders on reactive gliosis and glial scarring at the early subacute phase of stroke in a mouse model of diabetes and obesity. *IBRO neuroscience reports*, 18, 16.

Barahona RA, et al. (2025) Aggrecan protects against plaque accumulation and is essential for proper microglial responses to plaques. *Cell reports*, 44(8), 116064.

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-Amor??s 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.