

Resource Summary Report

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Mouse Anti-S100 beta Monoclonal Antibody, Unconjugated, Clone SH-B1

RRID:AB_1142710

Type: Antibody

Proper Citation

Abcam Cat# ab66028, RRID:AB_1142710

Antibody Information

URL: http://antibodyregistry.org/AB_1142710

Proper Citation: Abcam Cat# ab66028, RRID:AB_1142710

Target Antigen: S100 beta

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; Western Blot; Immunohistochemistry-P, Western Blot

Antibody Name: Mouse Anti-S100 beta Monoclonal Antibody, Unconjugated, Clone SH-B1

Description: This monoclonal targets S100 beta

Target Organism: rat, mouse, human

Clone ID: Clone SH-B1

Antibody ID: AB_1142710

Vendor: Abcam

Catalog Number: ab66028

Record Creation Time: 20250820T055822+0000

Record Last Update: 20250820T225806+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-S100 beta Monoclonal Antibody, Unconjugated, Clone SH-B1.

No alerts have been found for Mouse Anti-S100 beta Monoclonal Antibody, Unconjugated, Clone SH-B1.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Ševc J, et al. (2024) Comparative model of minimal spinal cord injury reveals a rather anti-inflammatory response in the lesion site as well as increased proliferation in the central canal lining in the neonates compared to the adult rats. *Developmental neurobiology*, 84(3), 169.

Pereira MF, et al. (2021) L-?-aminoadipate causes astrocyte pathology with negative impact on mouse hippocampal synaptic plasticity and memory. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 35(8), e21726.

Vatine GD, et al. (2019) Human iPSC-Derived Blood-Brain Barrier Chips Enable Disease Modeling and Personalized Medicine Applications. *Cell stem cell*, 24(6), 995.

Ajmone-Cat MA, et al. (2019) Increased FUS levels in astrocytes leads to astrocyte and microglia activation and neuronal death. *Scientific reports*, 9(1), 4572.

Jones JR, et al. (2018) Mutations in GFAP Disrupt the Distribution and Function of Organelles in Human Astrocytes. *Cell reports*, 25(4), 947.

Matott MP, et al. (2017) Glial EAAT2 regulation of extracellular nTS glutamate critically controls neuronal activity and cardiorespiratory reflexes. *The Journal of physiology*, 595(17), 6045.

Sevc J, et al. (2014) Evidence that the central canal lining of the spinal cord contributes to oligodendrogenesis during postnatal development and adulthood in intact rats. *The Journal of comparative neurology*, 522(14), 3194.