

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 18, 2025

S100 beta

RRID:AB_2315306

Type: Antibody

Proper Citation

(Agilent Cat# Z031129-2, RRID:AB_2315306)

Antibody Information

URL: http://antibodyregistry.org/AB_2315306

Proper Citation: (Agilent Cat# Z031129-2, RRID:AB_2315306)

Clonality: unknown

Comments: Original Manufacturer: Dako. Now part of Agilent.

Antibody Name: S100 beta

Description: This unknown targets

Defining Citation: [PMID:23787922](#)

Antibody ID: AB_2315306

Vendor: Agilent

Catalog Number: Z031129-2

Record Creation Time: 20231110T042040+0000

Record Last Update: 20241115T130647+0000

Ratings and Alerts

No rating or validation information has been found for S100 beta.

No alerts have been found for S100 beta.

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 [FDI Lab - SciCrunch.org](#).

Eicher AK, et al. (2022) Functional human gastrointestinal organoids can be engineered from three primary germ layers derived separately from pluripotent stem cells. *Cell stem cell*, 29(1), 36.

Choi YS, et al. (2022) Topical therapy for regression and melanoma prevention of congenital giant nevi. *Cell*, 185(12), 2071.

Letchuman S, et al. (2022) Transcription Factor Hb9 Is Expressed in Glial Cell Lineages in the Developing Mouse Spinal Cord. *eNeuro*, 9(6).

Requie LM, et al. (2022) Astrocytes mediate long-lasting synaptic regulation of ventral tegmental area dopamine neurons. *Nature neuroscience*, 25(12), 1639.

Wu X, et al. (2022) Synaptic hyperexcitability of cytomegalic pyramidal neurons contributes to epileptogenesis in tuberous sclerosis complex. *Cell reports*, 40(3), 111085.

Huang S, et al. (2021) Lgr6 marks epidermal stem cells with a nerve-dependent role in wound re-epithelialization. *Cell stem cell*, 28(9), 1582.

Han S, et al. (2021) Proneural genes define ground-state rules to regulate neurogenic patterning and cortical folding. *Neuron*, 109(18), 2847.

Zheng Y, et al. (2019) Deep Sequencing of Somatosensory Neurons Reveals Molecular Determinants of Intrinsic Physiological Properties. *Neuron*, 103(4), 598.

Drummond CJ, et al. (2018) Hedgehog Pathway Drives Fusion-Negative Rhabdomyosarcoma Initiated From Non-myogenic Endothelial Progenitors. *Cancer cell*, 33(1), 108.

Fleming MS, et al. (2016) A RET-ER81-NRG1 Signaling Pathway Drives the Development of Pacinian Corpuscles. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 36(40), 10337.

Edelmann K, et al. (2013) Increased radial glia quiescence, decreased reactivation upon injury and unaltered neuroblast behavior underlie decreased neurogenesis in the aging zebrafish telencephalon. *The Journal of comparative neurology*, 521(13), 3099.