

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 9, 2025

Somatostatin antibody

RRID:AB_11158517

Type: Antibody

Proper Citation

(Abcam Cat# ab108456, RRID:AB_11158517)

Antibody Information

URL: http://antibodyregistry.org/AB_11158517

Proper Citation: (Abcam Cat# ab108456, RRID:AB_11158517)

Target Antigen: Somatostatin antibody

Host Organism: rabbit

Clonality: polyclonal

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

Antibody Name: Somatostatin antibody

Description: This polyclonal targets Somatostatin antibody

Target Organism: mouse, human

Antibody ID: AB_11158517

Vendor: Abcam

Catalog Number: ab108456

Record Creation Time: 20231110T060408+0000

Record Last Update: 20241115T063317+0000

Ratings and Alerts

No rating or validation information has been found for Somatostatin antibody.

No alerts have been found for Somatostatin antibody.

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](#).

Higazi AA, et al. (2024) Characterization of metabolic alterations in the lean metabolically unhealthy alpha defensin transgenic mice. *iScience*, 27(2), 108802.

Ba W, et al. (2024) A REM-active basal ganglia circuit that regulates anxiety. *Current biology* : CB, 34(15), 3301.

Knebel UE, et al. (2024) Disrupted RNA editing in beta cells mimics early-stage type 1 diabetes. *Cell metabolism*, 36(1), 48.

Chen Y, et al. (2023) Circuit-specific gene therapy reverses core symptoms in a primate Parkinson's disease model. *Cell*, 186(24), 5394.

Mathys H, et al. (2023) Single-cell atlas reveals correlates of high cognitive function, dementia, and resilience to Alzheimer's disease pathology. *Cell*, 186(20), 4365.

Kourdougli N, et al. (2023) Improvement of sensory deficits in fragile X mice by increasing cortical interneuron activity after the critical period. *Neuron*, 111(18), 2863.

Furth-Lavi J, et al. (2022) Glycemic control releases regenerative potential of pancreatic beta cells blocked by severe hyperglycemia. *Cell reports*, 41(9), 111719.

Huang R, et al. (2022) Epidural electrical stimulation of the cervical spinal cord opposes opioid-induced respiratory depression. *The Journal of physiology*, 600(12), 2973.

Nestor-Kalinoski A, et al. (2022) Unique Neural Circuit Connectivity of Mouse Proximal, Middle, and Distal Colon Defines Regional Colonic Motor Patterns. *Cellular and molecular gastroenterology and hepatology*, 13(1), 309.