

Resource Summary Report

Generated by NIF on Jul 30, 2026

Somatostatin antibody

RRID:AB_1143012

Type: Antibody

Proper Citation

Abcam Cat# ab64053, RRID:AB_1143012

Antibody Information

URL: http://antibodyregistry.org/AB_1143012

Proper Citation: Abcam Cat# ab64053, RRID:AB_1143012

Target Antigen: Somatostatin antibody

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunohistochemistry; ELISA; Radioimmunoassay; Immunohistochemistry - frozen; ELISA, IHC-Fr, RIA

Antibody Name: Somatostatin antibody

Description: This polyclonal targets Somatostatin antibody

Target Organism: human

Antibody ID: AB_1143012

Vendor: Abcam

Catalog Number: ab64053

Record Creation Time: 20250820T000147+0000

Record Last Update: 20250820T070928+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 6 mentions in open access literature.

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

Iannone AF, et al. (2024) The chemokine Cxcl14 regulates interneuron differentiation in layer I of the somatosensory cortex. Cell reports, 43(8), 114531.

Du Y, et al. (2023) Dopamine release and negative valence gated by inhibitory neurons in the laterodorsal tegmental nucleus. Neuron, 111(19), 3102.

Nolan AL, et al. (2022) Selective Inhibitory Circuit Dysfunction after Chronic Frontal Lobe Contusion. The Journal of neuroscience : the official journal of the Society for Neuroscience, 42(27), 5361.

Hogrebe NJ, et al. (2021) Generation of insulin-producing pancreatic β cells from multiple human stem cell lines. Nature protocols, 16(9), 4109.

Duan ZRS, et al. (2020) GABAergic Restriction of Network Dynamics Regulates Interneuron Survival in the Developing Cortex. Neuron, 105(1), 75.

Kim DS, et al. (2018) GRP94 Is an Essential Regulator of Pancreatic β -Cell Development, Mass, and Function in Male Mice. Endocrinology, 159(2), 1062.