

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

Anti-Somatostatin, N-Terminal antibody produced in rabbit

RRID:AB_10747468

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# SAB4502861, RRID:AB_10747468

Antibody Information

URL: http://antibodyregistry.org/AB_10747468

Proper Citation: Sigma-Aldrich Cat# SAB4502861, RRID:AB_10747468

Target Antigen: Somatostatin N-Terminal antibody produced in rabbit

Host Organism: rabbit

Clonality: polyclonal

Comments: Vendor recommendations: Immunohistochemistry; Western Blot; immunohistochemistry: suitable, immunoblotting: suitable

Antibody Name: Anti-Somatostatin, N-Terminal antibody produced in rabbit

Description: This polyclonal targets Somatostatin N-Terminal antibody produced in rabbit

Target Organism: rat, mouse, human

Antibody ID: AB_10747468

Vendor: Sigma-Aldrich

Catalog Number: SAB4502861

Record Creation Time: 20250819T235816+0000

Record Last Update: 20250820T065903+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Somatostatin, N-Terminal antibody produced in rabbit.

No alerts have been found for Anti-Somatostatin, N-Terminal antibody produced in rabbit.

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](#) .

Yi R, et al. (2024) GABAergic neurons of anterior thalamic reticular nucleus regulate states of consciousness in propofol- and isoflurane-mediated general anesthesia. *CNS neuroscience & therapeutics*, 30(6), e14782.

Sim EZ, et al. (2023) Protocol to generate human pluripotent stem cell-derived pancreatic β cells through methionine and zinc deprivation. *STAR protocols*, 4(2), 102183.

Haikonen J, et al. (2023) Aberrant cortical projections to amygdala GABAergic neurons contribute to developmental circuit dysfunction following early life stress. *iScience*, 26(1), 105724.

Sim EZ, et al. (2022) Methionine metabolism regulates pluripotent stem cell pluripotency and differentiation through zinc mobilization. *Cell reports*, 40(3), 111120.

Kim J, et al. (2017) Amino Acid Transporter Slc38a5 Controls Glucagon Receptor Inhibition-Induced Pancreatic β Cell Hyperplasia in Mice. *Cell metabolism*, 25(6), 1348.

Molgaard S, et al. (2014) Immunofluorescent visualization of mouse interneuron subtypes. *F1000Research*, 3, 242.