

# Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

## Anti-Somatostatin, N-Terminal antibody produced in rabbit

RRID:AB\_10747468

Type: Antibody

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### Proper Citation

Sigma-Aldrich Cat# SAB4502861, RRID:AB\_10747468

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_10747468](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

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### 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.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

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

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  $\beta$  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  $\beta$  Cell Hyperplasia in Mice. *Cell metabolism*, 25(6), 1348.

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