

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

Substance P (NC1/34HL)

RRID:AB_628299

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-21715, RRID:AB_628299

Antibody Information

URL: http://antibodyregistry.org/AB_628299

Proper Citation: Santa Cruz Biotechnology Cat# sc-21715, RRID:AB_628299

Target Antigen: Substance P (NC1/34HL)

Host Organism: rat

Clonality: monoclonal

Comments: validation status unknown check with seller; recommendations: Immunofluorescence; Immunohistochemistry; Immunocytochemistry; IF, IHC(P)

Antibody Name: Substance P (NC1/34HL)

Description: This monoclonal targets Substance P (NC1/34HL)

Target Organism: feline, drosophilaarthropod, rat, hamster, xenopusamphibian, porcine, donkey, canine, reptile, goat, amoebaprotozoa, horse, mouse, chickenbird, mollusc, rabbit, plant, bovine, human, sheep, bacteriaarchaea

Defining Citation: [PMID:18219665](#)

Antibody ID: AB_628299

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-21715

Record Creation Time: 20250820T053440+0000

Record Last Update: 20250820T215440+0000

Ratings and Alerts

No rating or validation information has been found for Substance P (NC1/34HL).

No alerts have been found for Substance P (NC1/34HL).

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 [RRID](#).

Mendoza-Silva V, et al. (2026) The MacBrain Resource Center (MBRC) rhesus macaque embryonic brain histology datasets. *Journal of anatomy*.

Mendoza-Silva V, et al. (2026) The MacBrain Resource Center (MBRC) rhesus macaque postnatal brain histology datasets: Enabling new discoveries through NHP tissue and digital data Repositories. *Journal of anatomy*.

Dontamsetti KD, et al. (2026) Systematic Characterisation of GLP-1R in Human Enteric Nervous System: Implications for GLP-1 as a Key Regulator of Colonic Activity. *Journal of neurochemistry*, 170(5), e70461.

Kim MJ, et al. (2026) Excessive epithelial mechanosensation drives nociceptive innervation and chronic bladder pain via the PIEZO1-SLC7A11-glutamate axis. *Cell*.

Pfeil U, et al. (2026) Preparation of cleared whole-mount urethra and urinary bladder from transcardially perfused mice for immunolabeling and analysis by CLSM. *STAR protocols*, 7(2), 104542.

Kolter J, et al. (2025) Sensory neurons shape local macrophage identity via TGF-?? signaling. *Immunity*.

Schmidt P, et al. (2025) Tuft cells trigger neurogenic inflammation in the urethra. *Cell reports*, 44(10), 116370.

Ito A, et al. (2021) Cytohesin-2 mediates group I metabotropic glutamate receptor-dependent mechanical allodynia through the activation of ADP ribosylation factor 6 in the spinal cord. *Neurobiology of disease*, 159, 105466.

Broms J, et al. (2015) Conserved expression of the GPR151 receptor in habenular axonal projections of vertebrates. *The Journal of comparative neurology*, 523(3), 359.